

Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 64.5 | 64.3 | 58.3 | 50.7 | 45.8 | 52.1 | 73.4 | 72.9 | 64.8 | 54.5 | W | 59.6 |
| June 1998 | 65.7 | 65.4 | 59.9 | 52.0 | 46.7 | 53.4 | 74.5 | 73.9 | 66.2 | 55.9 | W | 61.0 |
| July 1997 | 77.8 | 77.5 | 71.1 | 64.1 | 57.9 | 65.3 | 86.3 | 85.8 | 77.2 | 67.8 | W | 72.4 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 60.9 | 60.5 | 55.5 | 48.7 | 44.6 | 50.5 | 70.2 | 69.7 | 62.3 | 52.8 | — | 57.4 |
| June 1998 | 62.0 | 61.8 | 56.7 | 50.2 | 45.7 | 51.8 | 71.3 | 70.7 | 63.3 | 54.4 | — | 58.7 |
| July 1997 | 74.9 | 74.6 | 69.6 | 62.9 | 58.0 | 64.7 | 84.4 | 84.1 | 75.7 | 67.0 | — | 71.2 |
| Subdistrict IA | | | | | | | | | | | | |
| July 1998 | 64.9 | 64.3 | 58.5 | 52.7 | 44.1 | 52.8 | 74.6 | 73.5 | 66.0 | 56.4 | — | 61.7 |
| June 1998 | 66.0 | 65.4 | 59.3 | 54.1 | 46.7 | 55.2 | 75.8 | 74.9 | 66.4 | 58.2 | — | 63.0 |
| July 1997 | 80.0 | 79.3 | 72.6 | 66.0 | 58.6 | 67.9 | 89.7 | 88.9 | 79.6 | 70.4 | — | 75.5 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | 64.0 | 63.6 | 59.9 | 52.2 | 44.6 | 53.9 | 72.7 | 70.7 | 65.9 | 57.5 | — | 62.3 |
| June 1998 | 65.0 | 64.6 | 58.4 | 53.9 | 48.0 | 55.2 | 75.8 | 74.1 | 65.3 | 59.0 | — | 62.7 |
| July 1997 | 78.5 | 78.2 | 69.7 | 66.4 | W | 67.4 | 88.6 | 86.7 | 76.5 | 70.9 | — | 74.1 |
| Maine | | | | | | | | | | | | |
| July 1998 | 69.7 | 69.4 | 59.0 | 52.7 | W | 53.0 | 80.0 | 78.6 | 67.0 | 54.5 | — | 59.2 |
| June 1998 | 71.3 | 71.0 | 59.7 | 54.2 | W | 54.0 | 81.3 | 79.9 | 67.1 | 56.5 | — | 60.7 |
| July 1997 | 82.6 | 82.4 | 72.4 | 65.7 | W | 66.8 | 92.7 | 92.4 | 80.4 | 69.1 | — | 73.0 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | 63.0 | 62.0 | 57.1 | 54.0 | 43.2 | 51.7 | 73.3 | 72.6 | 66.1 | 57.9 | — | 62.9 |
| June 1998 | 63.8 | 63.0 | 59.5 | 55.3 | 46.5 | 55.6 | 73.8 | 73.2 | 67.0 | 59.9 | — | 64.5 |
| July 1997 | 79.7 | 78.5 | 74.1 | 66.0 | W | 68.2 | 89.7 | 89.1 | 81.8 | 71.3 | — | 77.5 |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 65.9 | 65.6 | 59.1 | 53.3 | — | 56.9 | 75.9 | 75.7 | 64.9 | 54.0 | — | 62.5 |
| June 1998 | 67.3 | 67.0 | 60.1 | 55.0 | W | 56.1 | 77.3 | 77.2 | 66.3 | 57.5 | — | 64.2 |
| July 1997 | 79.8 | 79.6 | 73.3 | 67.1 | — | 71.0 | 89.0 | 88.7 | 78.6 | 70.1 | — | 76.9 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | 60.6 | 60.5 | 57.4 | 49.6 | W | 51.0 | 70.2 | 70.0 | 63.8 | 53.5 | — | 57.6 |
| June 1998 | 61.4 | 61.3 | 58.6 | 50.8 | — | 53.0 | 70.8 | 70.7 | 65.0 | 54.5 | — | 59.0 |
| July 1997 | 76.3 | 76.2 | 73.0 | 66.2 | W | 67.5 | 85.2 | 85.2 | 78.6 | 69.9 | — | 73.7 |
| Vermont | | | | | | | | | | | | |
| July 1998 | 66.0 | 66.0 | 59.6 | 49.5 | — | 56.4 | 75.3 | 74.2 | 68.0 | 53.7 | — | 63.4 |
| June 1998 | 67.2 | 67.3 | 60.9 | 51.0 | — | 58.0 | 76.4 | 75.6 | 69.2 | 55.1 | — | 65.0 |
| July 1997 | 81.1 | 80.6 | 74.1 | 64.3 | — | 70.8 | 90.2 | 89.2 | 80.9 | 68.4 | — | 77.2 |
| Subdistrict IB | | | | | | | | | | | | |
| July 1998 | 61.6 | 61.3 | 57.4 | 49.8 | 44.9 | 51.5 | 70.2 | 69.7 | 64.0 | 54.5 | — | 60.0 |
| June 1998 | 62.7 | 62.6 | 58.6 | 51.2 | 45.5 | 52.1 | 71.5 | 70.9 | 65.1 | 55.9 | — | 61.4 |
| July 1997 | 76.0 | 75.8 | 70.1 | 63.5 | 57.5 | 64.9 | 85.4 | 84.8 | 75.8 | 67.7 | — | 72.5 |
| Delaware | | | | | | | | | | | | |
| July 1998 | 60.4 | 60.1 | 54.7 | 48.7 | — | 51.0 | 71.8 | 70.9 | 61.6 | 53.4 | — | 57.1 |
| June 1998 | 61.5 | 61.3 | 56.3 | 49.3 | — | 51.9 | 72.9 | 72.4 | 63.2 | 53.6 | — | 57.9 |
| July 1997 | 73.5 | 73.3 | 67.8 | 62.6 | — | 64.7 | 83.3 | 82.8 | 73.6 | 66.5 | — | 70.1 |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | W | 59.2 | 62.9 | — | — | 62.9 | W | 69.6 | NA | — | — | NA |
| June 1998 | W | 61.6 | 63.4 | — | — | 63.4 | W | 70.5 | NA | — | — | NA |
| July 1997 | W | 72.1 | 73.3 | — | — | 73.3 | W | 81.8 | 76.2 | — | — | 76.2 |
| Maryland | | | | | | | | | | | | |
| July 1998 | 65.0 | 63.9 | 59.3 | 49.9 | — | 55.4 | 73.8 | 71.8 | 65.2 | 54.8 | — | 61.8 |
| June 1998 | 66.2 | 65.1 | 60.2 | 51.6 | W | 56.4 | 74.9 | 73.0 | 65.9 | 56.4 | — | 62.9 |
| July 1997 | 77.8 | 76.2 | 69.3 | 63.6 | W | 66.7 | 86.3 | 83.5 | 74.3 | 67.6 | — | 72.0 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | 63.6 | 63.7 | 59.4 | 52.3 | 45.3 | 50.9 | 74.5 | 74.6 | 65.2 | 58.5 | — | 62.4 |
| June 1998 | 64.3 | 64.5 | 60.5 | 52.8 | 45.4 | 50.2 | 75.0 | 75.1 | 66.3 | 58.3 | — | 63.3 |
| July 1997 | 76.9 | 77.0 | 71.9 | 65.4 | 57.2 | 63.4 | 88.0 | 87.1 | 78.0 | 70.4 | — | 75.3 |
| New York | | | | | | | | | | | | |
| July 1998 | 62.5 | 61.8 | 57.6 | 49.6 | 43.3 | 52.3 | 71.8 | 70.3 | 65.7 | 53.8 | — | 61.3 |
| June 1998 | 63.5 | 63.2 | 58.4 | 51.2 | 47.0 | 53.7 | 73.1 | 71.6 | 66.6 | 55.5 | — | 62.8 |
| July 1997 | 77.6 | 77.1 | 72.3 | 64.1 | 62.7 | 67.3 | 87.3 | 86.2 | 79.4 | 68.2 | — | 75.1 |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 59.9 | 59.9 | 54.3 | 48.9 | 43.7 | 50.1 | 68.0 | 67.8 | 59.7 | 52.5 | — | 55.8 |
| June 1998 | 61.4 | 61.4 | 56.1 | 50.6 | 45.0 | 51.9 | 69.7 | 69.3 | 61.2 | 55.0 | — | 57.9 |
| July 1997 | 74.6 | 74.6 | 66.9 | 62.1 | 58.0 | 63.5 | 83.9 | 83.8 | 72.1 | 66.4 | — | 69.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 81.3 | 80.4 | 70.8 | 59.8 | 51.3 | 63.9 | 68.3 | 67.9 | 61.7 | 52.5 | 46.2 | 54.8 |
| June 1998 | 82.3 | 81.4 | 72.3 | 61.2 | 52.5 | 65.1 | 69.4 | 69.0 | 63.3 | 53.8 | 47.2 | 56.0 |
| July 1997 | 94.2 | 93.2 | 84.0 | 73.7 | 63.7 | 77.4 | 81.4 | 81.0 | 74.5 | 66.0 | 58.3 | 68.0 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 78.6 | 77.7 | 68.4 | 58.4 | 50.5 | 62.6 | 65.7 | 65.2 | 59.7 | 51.1 | 45.2 | 53.8 |
| June 1998 | 79.8 | 78.9 | 69.5 | 59.8 | 51.8 | 63.6 | 66.8 | 66.4 | 60.8 | 52.5 | 46.6 | 55.0 |
| July 1997 | 92.9 | 91.8 | 83.1 | 73.1 | 66.4 | 77.3 | 79.6 | 79.3 | 73.8 | 65.3 | 59.1 | 68.1 |
| Subdistrict IA | | | | | | | | | | | | |
| July 1998 | 83.3 | 81.7 | 70.5 | 60.7 | 52.1 | 64.6 | 69.1 | 68.3 | 61.7 | 54.5 | 44.6 | 55.5 |
| June 1998 | 84.3 | 82.7 | 71.4 | 62.3 | W | 66.3 | 70.0 | 69.4 | 62.4 | 55.9 | 47.1 | 57.8 |
| July 1997 | 98.2 | 96.4 | 85.5 | 75.8 | 68.2 | 80.0 | 84.0 | 83.3 | 76.0 | 68.1 | 59.6 | 70.8 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | 83.5 | 82.3 | 72.2 | 61.6 | W | 64.5 | 68.6 | 68.0 | 62.8 | 54.6 | 45.6 | 56.6 |
| June 1998 | 84.6 | 83.7 | 72.1 | 63.4 | W | 65.5 | 69.8 | 69.2 | 61.7 | 56.1 | 49.4 | 57.8 |
| July 1997 | 98.7 | 97.4 | 83.6 | 76.1 | W | 78.9 | 83.3 | 82.8 | 73.2 | 68.6 | 63.0 | 70.3 |
| Maine | | | | | | | | | | | | |
| July 1998 | 89.7 | 88.3 | 71.2 | 60.7 | W | 62.1 | 73.5 | 73.1 | 61.8 | 54.0 | W | 54.8 |
| June 1998 | 90.8 | 89.6 | 72.4 | 62.4 | — | 65.5 | 74.7 | 74.3 | 62.2 | 55.5 | W | 55.8 |
| July 1997 | 101.3 | 100.2 | 84.1 | 75.4 | — | 77.7 | 86.2 | 86.0 | 75.0 | 67.4 | W | 68.8 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | 81.1 | 78.8 | 69.1 | 60.7 | W | 65.3 | 67.5 | 66.3 | 60.8 | 55.8 | 43.2 | 54.7 |
| June 1998 | 82.2 | 79.8 | 70.4 | 62.2 | — | 66.8 | 68.2 | 67.2 | 62.7 | 57.1 | 46.5 | 58.4 |
| July 1997 | 97.7 | 94.6 | 86.7 | 75.9 | W | 81.1 | 84.0 | 82.7 | 77.9 | 68.3 | 58.4 | 71.5 |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 84.6 | 84.4 | 71.2 | 59.6 | — | 67.3 | 69.7 | 69.5 | 62.0 | 54.4 | — | 59.4 |
| June 1998 | 86.1 | 85.8 | 72.4 | 62.1 | — | 69.1 | 71.1 | 70.8 | 63.0 | 56.3 | W | 58.6 |
| July 1997 | 97.7 | 97.5 | 85.3 | 75.8 | — | 82.3 | 83.4 | 83.1 | 76.2 | 68.7 | — | 73.6 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | 78.2 | 77.7 | 70.5 | 59.1 | — | 62.7 | 64.7 | 64.6 | 61.1 | 51.9 | W | 53.8 |
| June 1998 | 78.6 | 78.2 | 71.6 | 60.3 | — | 64.0 | 65.3 | 65.2 | 62.1 | 52.9 | — | 55.7 |
| July 1997 | 92.9 | 92.8 | 86.0 | 75.9 | — | 79.2 | 80.1 | 80.0 | 76.5 | 68.3 | W | 70.3 |
| Vermont | | | | | | | | | | | | |
| July 1998 | 83.7 | 83.1 | 72.1 | 59.2 | — | 69.0 | 69.5 | 69.1 | 62.9 | 51.3 | — | 59.4 |
| June 1998 | 84.7 | 83.9 | 73.6 | 60.3 | — | 70.5 | 70.5 | 70.3 | 64.1 | 52.8 | — | 60.9 |
| July 1997 | 97.6 | 96.9 | 86.2 | 74.5 | — | 82.6 | 84.3 | 83.8 | 76.9 | 66.3 | — | 73.4 |
| Subdistrict IB | | | | | | | | | | | | |
| July 1998 | 78.8 | 78.0 | 71.4 | 59.0 | 49.7 | 64.9 | 66.0 | 65.6 | 62.2 | 52.0 | 45.4 | 55.2 |
| June 1998 | 79.9 | 79.2 | 72.4 | 60.6 | 51.5 | 65.1 | 67.1 | 66.8 | 63.3 | 53.4 | 46.5 | 55.7 |
| July 1997 | 93.8 | 92.9 | 83.8 | 73.9 | 66.5 | 78.6 | 80.7 | 80.3 | 74.7 | 65.9 | 58.7 | 68.6 |
| Delaware | | | | | | | | | | | | |
| July 1998 | 80.2 | 79.3 | 69.0 | 58.3 | — | 62.5 | 65.6 | 65.0 | 58.4 | 51.0 | — | 53.8 |
| June 1998 | 81.6 | 80.6 | 70.6 | 59.3 | — | 63.8 | 66.3 | 65.9 | 59.9 | 51.4 | — | 54.7 |
| July 1997 | 91.5 | 91.0 | 81.7 | 72.3 | — | 76.3 | 78.0 | 77.8 | 71.3 | 64.8 | — | 67.5 |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | W | 73.7 | NA | — | — | NA | W | 64.9 | 67.8 | — | — | 67.8 |
| June 1998 | W | 75.6 | NA | — | — | NA | W | 66.9 | 68.4 | — | — | 68.4 |
| July 1997 | W | 87.0 | 82.5 | — | — | 82.5 | W | 77.4 | 77.9 | — | — | 77.9 |
| Maryland | | | | | | | | | | | | |
| July 1998 | 80.2 | 78.2 | 69.4 | 60.0 | — | 66.3 | 69.3 | 68.1 | 63.0 | 52.6 | — | 59.0 |
| June 1998 | 81.3 | 79.2 | 70.1 | 61.6 | W | 67.1 | 70.4 | 69.2 | 63.7 | 54.2 | W | 59.9 |
| July 1997 | 93.3 | 90.7 | 79.0 | 73.3 | W | 77.0 | 82.0 | 80.2 | 72.7 | 66.1 | W | 70.0 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | 82.7 | 82.5 | 72.9 | 60.9 | 49.6 | 65.7 | 69.9 | 69.9 | 64.3 | 55.0 | 45.6 | 54.7 |
| June 1998 | 83.1 | 83.1 | 73.9 | 61.5 | 50.9 | 63.4 | 70.4 | 70.5 | 65.4 | 55.4 | 46.1 | 53.6 |
| July 1997 | 96.2 | 95.4 | 85.7 | 75.7 | 66.1 | 79.1 | 83.2 | 82.9 | 77.0 | 68.4 | 58.2 | 67.7 |
| New York | | | | | | | | | | | | |
| July 1998 | 78.9 | 77.6 | 73.4 | 58.4 | 50.4 | 66.7 | 66.9 | 65.9 | 63.7 | 51.6 | 44.8 | 56.7 |
| June 1998 | 79.8 | 78.7 | 74.3 | 60.3 | 53.2 | 67.7 | 67.7 | 67.0 | 64.6 | 53.2 | 49.1 | 58.1 |
| July 1997 | 94.4 | 93.4 | 87.1 | 74.5 | 70.4 | 81.7 | 82.1 | 81.3 | 77.9 | 66.4 | 64.9 | 71.7 |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 76.2 | 75.9 | 66.4 | 57.8 | 49.4 | 60.3 | 63.8 | 63.8 | 57.5 | 50.7 | 44.9 | 52.5 |
| June 1998 | 78.0 | 77.6 | 68.1 | 60.0 | 52.4 | 62.3 | 65.3 | 65.2 | 59.2 | 52.5 | 46.7 | 54.3 |
| July 1997 | 92.1 | 91.7 | 79.4 | 72.5 | 65.6 | 74.7 | 78.8 | 78.8 | 70.1 | 64.3 | 59.6 | 66.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 59.6 | 59.2 | 52.3 | 47.0 | 45.0 | 48.7 | 69.6 | 69.1 | 59.8 | 51.5 | — | 54.9 |
| June 1998 | 60.8 | 60.6 | 53.9 | 48.7 | 45.6 | 50.3 | 70.5 | 70.0 | 60.9 | 53.2 | — | 56.3 |
| July 1997 | 73.1 | 72.9 | 67.6 | 61.8 | 60.4 | 63.4 | 83.1 | 83.1 | 74.5 | 66.2 | — | 69.5 |
| Florida | | | | | | | | | | | | |
| July 1998 | 62.2 | 61.5 | 53.0 | 46.7 | NA | 48.6 | 72.7 | 71.6 | 60.4 | 51.0 | — | 54.9 |
| June 1998 | 63.2 | 62.5 | 53.8 | 48.4 | NA | 50.1 | 73.0 | 71.9 | 60.9 | 52.6 | — | 56.1 |
| July 1997 | 74.7 | 74.1 | 70.2 | 61.9 | W | 64.2 | 85.2 | 85.6 | 78.5 | 66.2 | — | 71.4 |
| Georgia | | | | | | | | | | | | |
| July 1998 | 55.9 | 56.2 | 49.1 | 46.9 | W | 47.5 | 65.7 | 66.1 | 54.9 | 51.7 | — | 53.2 |
| June 1998 | 57.6 | 57.9 | 51.9 | 48.5 | — | 49.6 | 67.3 | 67.5 | 57.1 | 53.4 | — | 55.3 |
| July 1997 | 71.1 | 71.2 | NA | 61.4 | W | 62.4 | 81.2 | 81.2 | 69.5 | 66.0 | — | 67.7 |
| North Carolina | | | | | | | | | | | | |
| July 1998 | 57.8 | 57.2 | 50.9 | 46.8 | W | 48.1 | 67.9 | 67.3 | 61.8 | 51.5 | — | 54.8 |
| June 1998 | 58.6 | 58.2 | 53.0 | 48.4 | 44.6 | 49.7 | 68.7 | 68.3 | 62.7 | 53.1 | — | 56.2 |
| July 1997 | 71.7 | 71.3 | 66.3 | 61.6 | 57.6 | 62.7 | 81.5 | 81.0 | 75.2 | 66.0 | — | 68.8 |
| South Carolina | | | | | | | | | | | | |
| July 1998 | 55.6 | 55.8 | 49.2 | 46.7 | — | 47.3 | 65.9 | 65.6 | 54.4 | 51.5 | — | 52.4 |
| June 1998 | 57.2 | 57.9 | 50.8 | 48.3 | — | 48.9 | 67.6 | 67.4 | 55.3 | 53.1 | — | 53.8 |
| July 1997 | 69.2 | 69.9 | 65.5 | 61.5 | — | 62.4 | 79.5 | 79.4 | 71.1 | 66.1 | — | 67.7 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 62.6 | 62.3 | 55.6 | 47.8 | NA | 50.5 | 72.1 | 71.6 | 63.4 | 51.6 | — | 56.8 |
| June 1998 | 63.5 | 63.2 | 57.1 | 49.6 | NA | 52.1 | 73.0 | 72.3 | 64.6 | 53.6 | — | 58.4 |
| July 1997 | 76.0 | 75.6 | 69.1 | 62.4 | 61.9 | 64.6 | 85.4 | 84.8 | 74.7 | 66.1 | — | 70.2 |
| West Virginia | | | | | | | | | | | | |
| July 1998 | 64.3 | 64.1 | 57.9 | 52.3 | — | 56.2 | 73.4 | 73.1 | 64.9 | 56.2 | — | 61.9 |
| June 1998 | 67.0 | 66.7 | 58.8 | 54.5 | — | 57.6 | 76.1 | 75.7 | 65.4 | 58.7 | — | 63.2 |
| July 1997 | 78.5 | 78.3 | 70.3 | 64.3 | — | 67.7 | 87.2 | 86.9 | 75.5 | 68.7 | — | 72.9 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 65.9 | 65.7 | 57.7 | 51.9 | 47.9 | 53.2 | 73.9 | 73.6 | 64.7 | 56.3 | — | 60.0 |
| June 1998 | 66.8 | 66.7 | 59.5 | 53.2 | 49.2 | 54.7 | 74.9 | 74.7 | 65.8 | 57.6 | — | 61.2 |
| July 1997 | 78.4 | 78.4 | 71.1 | 65.5 | 60.2 | 66.6 | 85.6 | 85.4 | 77.7 | 68.8 | — | 72.9 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 69.6 | 69.6 | 63.3 | 53.0 | 48.8 | 55.2 | 77.8 | 77.4 | 68.9 | 57.6 | — | 64.1 |
| June 1998 | 69.5 | 69.6 | 65.9 | 54.6 | 50.1 | 56.9 | 77.0 | 76.8 | 70.5 | 59.0 | — | 65.6 |
| July 1997 | 81.0 | 81.0 | 76.8 | 65.9 | 58.9 | 67.2 | 88.3 | 88.0 | 83.2 | 70.7 | — | 78.9 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 64.6 | 64.5 | 56.2 | 50.1 | NA | 52.2 | 72.9 | 72.2 | 61.7 | 54.6 | — | 57.8 |
| June 1998 | 66.2 | 66.0 | 57.8 | 51.4 | 49.4 | 53.5 | 74.8 | 74.3 | 63.4 | 56.0 | — | 59.4 |
| July 1997 | 76.8 | 76.5 | 68.6 | 63.6 | 61.6 | 65.1 | 84.2 | 83.8 | 74.4 | 67.9 | — | 70.8 |
| Iowa | | | | | | | | | | | | |
| July 1998 | 64.3 | 64.7 | 56.0 | 52.6 | — | 53.0 | 69.1 | 69.2 | 60.8 | 59.0 | — | 59.4 |
| June 1998 | 63.9 | 64.4 | 57.3 | 53.7 | — | 54.1 | 70.3 | 70.3 | 61.5 | 59.3 | — | 59.9 |
| July 1997 | 79.8 | 80.0 | 70.4 | 66.6 | — | 67.0 | 84.2 | 84.2 | 73.9 | 70.0 | — | 70.9 |
| Kansas | | | | | | | | | | | | |
| July 1998 | 63.7 | 63.3 | 55.1 | 51.7 | 47.3 | 51.6 | 70.5 | 70.4 | NA | 56.2 | — | 57.7 |
| June 1998 | 63.1 | 62.8 | 56.1 | 52.7 | W | 52.5 | 69.6 | 69.6 | NA | 57.2 | — | 58.6 |
| July 1997 | 79.0 | 78.8 | 71.0 | 66.4 | 61.1 | 66.4 | 86.9 | 86.8 | 75.4 | 70.6 | — | 73.2 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 64.6 | 64.0 | 54.4 | 50.4 | — | 52.0 | 74.7 | 74.0 | 59.7 | 55.2 | — | 57.3 |
| June 1998 | 67.5 | 66.9 | 56.8 | 52.0 | — | 53.9 | 77.2 | 76.6 | 62.5 | 57.0 | — | 59.4 |
| July 1997 | 78.3 | 77.5 | 69.8 | 63.6 | — | 65.7 | 87.5 | 86.5 | 76.4 | 68.6 | — | 72.3 |
| Michigan | | | | | | | | | | | | |
| July 1998 | 64.7 | 64.5 | 55.8 | 51.9 | NA | 53.7 | 74.8 | 74.7 | 66.3 | 55.5 | — | 63.7 |
| June 1998 | 65.4 | 65.4 | 56.9 | 53.6 | NA | 55.1 | 75.0 | 75.0 | 64.0 | 57.4 | — | 62.4 |
| July 1997 | 76.7 | 77.0 | 69.1 | 65.6 | — | 66.9 | 86.6 | 86.5 | 77.3 | 68.3 | — | 74.7 |
| Minnesota | | | | | | | | | | | | |
| July 1998 | 73.9 | 73.7 | 64.5 | 57.0 | W | 58.7 | 79.0 | 79.0 | NA | 59.5 | — | 61.4 |
| June 1998 | 76.3 | 75.9 | 66.7 | 58.0 | W | 60.0 | 81.1 | 81.1 | NA | 60.1 | — | 62.4 |
| July 1997 | 87.6 | 86.7 | 76.4 | 68.6 | W | 70.3 | 93.1 | 92.7 | 82.0 | 72.2 | — | 75.2 |
| Missouri | | | | | | | | | | | | |
| July 1998 | 63.3 | 63.8 | 59.5 | 51.6 | — | 54.2 | 72.0 | 72.4 | 63.9 | 57.3 | — | 61.2 |
| June 1998 | 62.8 | 63.1 | 60.9 | 52.5 | W | 54.9 | 71.4 | 71.3 | 64.6 | 58.1 | — | 61.8 |
| July 1997 | 78.2 | 78.7 | 71.9 | 65.8 | W | 67.8 | 86.8 | 86.9 | 78.4 | 70.3 | — | 75.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 77.9 | 77.0 | 64.3 | 57.5 | 52.3 | 60.1 | 64.9 | 64.5 | 56.3 | 49.8 | 46.2 | 52.0 |
| June 1998 | 79.2 | 78.3 | 65.7 | 59.0 | W | 61.6 | 66.0 | 65.7 | 57.8 | 51.3 | 46.6 | 53.5 |
| July 1997 | 91.5 | 90.4 | 81.2 | 72.0 | 63.5 | 75.3 | 78.2 | 78.0 | 72.0 | 64.3 | 60.9 | 66.7 |
| Florida | | | | | | | | | | | | |
| July 1998 | 79.4 | 78.1 | 66.5 | 57.2 | W | 61.3 | 67.5 | 66.7 | 58.5 | 49.5 | W | 52.7 |
| June 1998 | 80.9 | 79.5 | 67.5 | 58.8 | W | 62.4 | 68.4 | 67.8 | 59.4 | 51.2 | W | 54.1 |
| July 1997 | 93.0 | 91.3 | 85.1 | 72.2 | W | 78.0 | 79.9 | 79.5 | 76.3 | 64.5 | 61.5 | 68.5 |
| Georgia | | | | | | | | | | | | |
| July 1998 | 74.4 | 74.5 | 60.9 | 57.6 | — | 58.8 | 61.0 | 61.5 | 52.8 | 49.6 | W | 50.5 |
| June 1998 | 76.1 | 75.9 | 63.4 | 58.9 | W | 60.5 | 62.7 | 63.1 | 55.4 | 51.1 | W | 52.6 |
| July 1997 | 90.1 | 89.0 | 76.1 | 71.6 | W | 72.9 | 76.2 | 76.4 | NA | 63.8 | W | 65.1 |
| North Carolina | | | | | | | | | | | | |
| July 1998 | 77.5 | 76.1 | 61.7 | 57.5 | W | 58.8 | 63.6 | 62.8 | 54.6 | 49.7 | 46.0 | 51.3 |
| June 1998 | 78.5 | 77.3 | 62.7 | 59.0 | — | 60.3 | 64.4 | 63.8 | 56.1 | 51.2 | 44.6 | 52.6 |
| July 1997 | 90.2 | 89.5 | 80.2 | 72.0 | W | 74.1 | 77.1 | 76.6 | 70.6 | 64.3 | 57.0 | 65.8 |
| South Carolina | | | | | | | | | | | | |
| July 1998 | 75.1 | 74.6 | 60.1 | 57.5 | W | 58.0 | 60.9 | 60.9 | 52.0 | 49.4 | W | 50.1 |
| June 1998 | 76.6 | 76.2 | 61.8 | 58.8 | — | 59.6 | 62.4 | 62.7 | 53.5 | 50.9 | — | 51.6 |
| July 1997 | 88.2 | 87.8 | 77.4 | 72.0 | — | 73.3 | 74.1 | 74.5 | 68.5 | 64.0 | — | 65.1 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 79.9 | 79.3 | 66.8 | 57.6 | W | 61.6 | 67.6 | 67.3 | 59.6 | 50.3 | NA | 53.8 |
| June 1998 | 80.8 | 79.9 | 68.4 | 59.4 | — | 63.6 | 68.4 | 68.0 | 61.0 | 52.1 | NA | 55.4 |
| July 1997 | 93.5 | 92.7 | 81.0 | 72.2 | W | 75.9 | 80.8 | 80.4 | 73.0 | 64.8 | 62.3 | 67.8 |
| West Virginia | | | | | | | | | | | | |
| July 1998 | 81.5 | 80.9 | 70.2 | 62.5 | — | 67.7 | 68.1 | 67.8 | 60.6 | 54.5 | — | 58.7 |
| June 1998 | 84.1 | 83.4 | 71.4 | 64.7 | — | 69.4 | 70.7 | 70.3 | 61.5 | 56.7 | — | 60.2 |
| July 1997 | 95.8 | 95.1 | 82.4 | 74.1 | — | 78.9 | 82.2 | 81.9 | 72.8 | 66.4 | — | 70.2 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 81.3 | 80.6 | 70.2 | 60.7 | 51.6 | 64.0 | 68.7 | 68.5 | 60.6 | 53.4 | 48.0 | 55.3 |
| June 1998 | 82.2 | 81.6 | 71.6 | 62.2 | 53.8 | 65.4 | 69.6 | 69.4 | 62.1 | 54.7 | 49.3 | 56.6 |
| July 1997 | 92.7 | 92.2 | 82.9 | 73.8 | 66.6 | 77.0 | 80.9 | 80.8 | 73.7 | 66.8 | 60.3 | 68.4 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 87.0 | 86.4 | 76.3 | 64.4 | NA | 70.4 | 72.9 | 72.9 | 67.0 | 54.9 | 48.8 | 58.3 |
| June 1998 | 86.0 | 85.6 | 77.3 | 66.1 | 55.0 | 71.5 | 72.6 | 72.7 | 69.0 | 56.5 | 50.3 | 59.8 |
| July 1997 | 97.6 | 97.0 | 88.7 | 75.7 | — | 82.3 | 84.3 | 84.2 | 80.3 | 67.5 | 58.9 | 70.2 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 80.8 | 80.0 | 67.8 | 60.6 | W | 63.4 | 68.1 | 67.8 | 58.7 | 52.0 | NA | 54.4 |
| June 1998 | 82.2 | 81.4 | 69.7 | 62.1 | W | 65.2 | 69.6 | 69.4 | 60.3 | 53.3 | 49.6 | 55.7 |
| July 1997 | 91.1 | 90.4 | 80.1 | 73.5 | W | 76.1 | 79.8 | 79.6 | 71.1 | 65.4 | 61.8 | 67.2 |
| Iowa | | | | | | | | | | | | |
| July 1998 | 73.9 | 74.0 | 64.1 | 60.9 | — | 61.4 | 65.5 | 65.8 | 58.0 | 54.0 | — | 54.5 |
| June 1998 | 73.4 | 73.5 | 65.4 | 61.8 | — | 62.4 | 65.2 | 65.6 | 59.2 | 55.0 | — | 55.5 |
| July 1997 | 89.6 | 89.5 | 78.1 | 74.4 | — | 75.0 | 81.0 | 81.1 | 72.0 | 67.5 | — | 68.1 |
| Kansas | | | | | | | | | | | | |
| July 1998 | 76.1 | 75.8 | 63.7 | 59.1 | W | 59.5 | 65.1 | 64.6 | 56.3 | 52.5 | 47.4 | 52.4 |
| June 1998 | 75.7 | 75.4 | 64.8 | 60.1 | W | 60.5 | 64.6 | 64.1 | 57.4 | 53.5 | W | 53.4 |
| July 1997 | 92.4 | 91.8 | 78.9 | 73.8 | W | 74.5 | 80.5 | 80.1 | 72.0 | 67.1 | 61.2 | 67.1 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 83.2 | 81.8 | 66.1 | 60.4 | — | 62.7 | 69.0 | 68.2 | 57.1 | 52.6 | — | 54.5 |
| June 1998 | 85.8 | 84.3 | 68.1 | 62.1 | — | 64.6 | 71.7 | 71.0 | 59.4 | 54.2 | — | 56.3 |
| July 1997 | 95.9 | 94.1 | 81.6 | 73.2 | — | 76.3 | 82.2 | 81.3 | 72.7 | 65.6 | — | 68.2 |
| Michigan | | | | | | | | | | | | |
| July 1998 | 80.2 | 79.5 | 68.3 | 62.3 | — | 65.2 | 67.3 | 67.1 | 58.9 | 53.5 | NA | 56.1 |
| June 1998 | 81.0 | 80.3 | 69.4 | 64.4 | — | 66.8 | 67.9 | 67.8 | 59.4 | 55.2 | NA | 57.2 |
| July 1997 | 91.5 | 91.5 | 81.0 | 74.5 | — | 77.4 | 79.3 | 79.6 | 71.8 | 66.8 | — | 68.9 |
| Minnesota | | | | | | | | | | | | |
| July 1998 | 84.9 | 84.0 | 73.5 | 62.8 | 53.5 | 65.7 | 75.5 | 75.2 | 65.9 | 57.9 | W | 59.8 |
| June 1998 | 87.5 | 86.9 | 74.7 | 63.6 | W | 66.4 | 77.8 | 77.4 | 67.8 | 58.8 | W | 60.9 |
| July 1997 | 98.6 | 98.4 | 85.0 | 75.5 | W | 78.0 | 89.1 | 88.1 | 77.7 | 69.4 | W | 71.3 |
| Missouri | | | | | | | | | | | | |
| July 1998 | 79.8 | 79.8 | 73.7 | 59.9 | NA | 66.4 | 65.8 | 66.1 | 62.7 | 52.8 | NA | 56.4 |
| June 1998 | 79.7 | 79.6 | 72.7 | 61.0 | — | 65.5 | 65.3 | 65.4 | 63.1 | 53.7 | W | 56.6 |
| July 1997 | 95.0 | 94.8 | 83.2 | 73.6 | — | 77.9 | 80.5 | 80.9 | 74.2 | 66.9 | W | 69.4 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| July 1998 | 64.5 | 64.8 | 55.8 | 52.5 | — | 53.0 | 70.1 | 69.3 | 61.7 | 59.0 | — | 59.5 |
| June 1998 | 64.6 | 65.1 | 56.5 | 53.4 | — | 53.9 | 70.0 | 69.4 | 62.1 | 59.1 | — | 59.6 |
| July 1997 | 80.6 | 80.6 | 70.4 | 66.7 | — | 67.2 | 83.4 | 82.6 | 74.1 | 69.6 | — | 70.9 |
| North Dakota | | | | | | | | | | | | |
| July 1998 | 73.9 | 73.5 | 59.0 | 53.8 | — | 54.6 | 80.9 | 79.8 | NA | 60.6 | — | 61.5 |
| June 1998 | 73.7 | 73.4 | 59.6 | 54.4 | — | 55.3 | 80.9 | 79.9 | NA | 61.6 | — | 62.7 |
| July 1997 | 89.1 | 88.8 | 73.4 | 68.9 | — | 69.7 | 96.4 | 96.0 | 79.4 | 75.9 | — | 77.5 |
| Ohio | | | | | | | | | | | | |
| July 1998 | 66.2 | 65.9 | 57.5 | 51.5 | W | 54.3 | 75.4 | 75.0 | 64.4 | 54.6 | — | 60.3 |
| June 1998 | 68.9 | 68.5 | 59.7 | 52.8 | W | 56.0 | 78.1 | 77.6 | 67.3 | 55.9 | — | 62.6 |
| July 1997 | 75.4 | 75.2 | 68.5 | 63.6 | 62.2 | 65.6 | 83.2 | 82.9 | 74.3 | 66.7 | — | 71.1 |
| Oklahoma | | | | | | | | | | | | |
| July 1998 | 61.8 | 61.6 | 52.5 | 50.6 | 47.4 | 49.4 | 67.8 | 67.7 | 57.7 | 52.4 | — | 56.0 |
| June 1998 | 61.7 | 61.6 | 54.4 | 51.6 | 48.6 | 50.6 | 67.3 | 67.3 | 59.5 | 53.1 | — | 57.4 |
| July 1997 | 74.5 | 74.5 | 70.2 | 65.0 | 60.5 | 64.0 | 82.6 | 82.0 | 76.8 | 67.6 | — | 72.5 |
| South Dakota | | | | | | | | | | | | |
| July 1998 | 71.8 | 72.1 | 60.3 | 54.3 | — | 55.9 | 73.4 | 73.2 | NA | NA | — | NA |
| June 1998 | 72.2 | 72.5 | 60.4 | 54.8 | — | 56.2 | 73.2 | 73.1 | 63.2 | NA | — | NA |
| July 1997 | 85.9 | 85.7 | 74.2 | 68.9 | — | 70.1 | 89.4 | 89.9 | 78.8 | NA | — | 73.3 |
| Tennessee | | | | | | | | | | | | |
| July 1998 | 58.6 | 58.3 | 54.5 | 47.6 | — | 48.9 | 68.6 | 68.5 | 63.4 | 52.3 | — | 55.0 |
| June 1998 | 59.9 | 59.7 | 57.1 | 49.7 | — | 51.0 | 69.6 | 69.5 | 65.8 | 54.0 | — | 56.9 |
| July 1997 | 72.5 | 72.4 | 70.3 | 62.0 | — | 63.4 | 82.4 | 82.5 | 77.9 | 66.7 | — | 69.3 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 67.5 | 67.4 | 59.5 | 52.9 | W | 54.2 | 75.1 | 75.1 | NA | 57.8 | — | 60.2 |
| June 1998 | 68.9 | 68.7 | 60.7 | 54.9 | W | 55.9 | 76.3 | 76.2 | NA | 60.7 | — | 62.6 |
| July 1997 | 80.1 | 79.9 | 71.4 | 66.6 | W | 67.5 | 86.8 | 86.9 | 77.6 | 71.3 | — | 73.3 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 60.0 | 59.8 | 53.9 | 47.6 | 44.0 | 47.0 | 70.7 | 70.3 | 59.7 | 51.2 | — | 53.9 |
| June 1998 | 61.1 | 61.0 | 55.4 | 49.0 | 45.4 | 48.3 | 71.4 | 71.0 | 60.9 | 53.1 | W | 55.5 |
| July 1997 | 75.2 | 74.8 | 68.9 | 62.3 | 56.8 | 61.4 | 84.5 | 83.9 | 74.4 | 66.2 | — | 68.6 |
| Alabama | | | | | | | | | | | | |
| July 1998 | 62.6 | 62.2 | 53.3 | 47.0 | — | 49.0 | 71.2 | 70.5 | 58.5 | 51.6 | — | 54.6 |
| June 1998 | 63.6 | 63.3 | 54.6 | 48.7 | W | 50.5 | 72.2 | 71.6 | 59.5 | 53.6 | — | 56.1 |
| July 1997 | 76.3 | 75.9 | 67.6 | 61.4 | — | 63.1 | 86.0 | 85.4 | 74.0 | 66.1 | — | 68.9 |
| Arkansas | | | | | | | | | | | | |
| July 1998 | 59.6 | 59.1 | 53.9 | 48.2 | W | 48.9 | 69.2 | 68.4 | 56.6 | 51.3 | — | 52.5 |
| June 1998 | 60.4 | 60.7 | 56.3 | 49.8 | W | 50.6 | 69.7 | 69.4 | 59.5 | 53.2 | — | 54.6 |
| July 1997 | 74.7 | 75.0 | 68.8 | 62.6 | W | 63.3 | 83.2 | 82.8 | 72.6 | 66.3 | — | 68.1 |
| Louisiana | | | | | | | | | | | | |
| July 1998 | 60.4 | 59.7 | 56.0 | 45.5 | 43.5 | 46.4 | 71.3 | 70.5 | 61.9 | 49.5 | — | 54.3 |
| June 1998 | 61.3 | 60.5 | 57.0 | 47.6 | 45.2 | 48.6 | 71.6 | 70.9 | 63.5 | 51.8 | — | 56.1 |
| July 1997 | 74.2 | 73.6 | NA | 60.9 | 58.7 | 62.5 | 84.4 | 83.7 | 77.5 | 65.7 | — | 69.1 |
| Mississippi | | | | | | | | | | | | |
| July 1998 | 63.8 | 62.9 | 56.3 | 46.0 | 43.9 | 47.5 | 72.7 | 72.3 | 62.6 | 50.6 | — | 54.7 |
| June 1998 | 64.8 | 64.0 | 58.0 | 47.7 | 46.5 | 49.4 | 73.5 | 73.2 | 64.6 | 52.3 | — | 56.5 |
| July 1997 | 79.0 | 77.7 | 71.3 | 60.8 | 56.7 | 61.4 | 88.3 | 87.8 | 77.6 | 65.2 | — | 69.3 |
| New Mexico | | | | | | | | | | | | |
| July 1998 | 67.4 | 67.2 | 58.2 | 53.5 | — | 54.3 | 76.5 | 76.3 | 63.0 | 57.3 | — | 58.1 |
| June 1998 | 68.5 | 68.0 | 58.5 | 54.7 | — | 55.4 | 77.6 | 77.2 | 63.8 | 58.7 | — | 59.4 |
| July 1997 | 84.5 | 83.4 | NA | 67.3 | — | 68.5 | 93.5 | 93.2 | 73.3 | 71.7 | — | 72.2 |
| Texas | | | | | | | | | | | | |
| July 1998 | 58.4 | 58.4 | 52.8 | 47.7 | 44.1 | 46.3 | 69.7 | 69.4 | 59.1 | 51.0 | — | 53.3 |
| June 1998 | 59.7 | 59.7 | 54.5 | 48.9 | 45.3 | 47.4 | 70.4 | 70.1 | 59.9 | 52.9 | W | 54.8 |
| July 1997 | 73.8 | 73.5 | 67.6 | 62.5 | 56.8 | 60.3 | 82.9 | 82.5 | 73.1 | 66.2 | — | 68.1 |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | 71.3 | 70.9 | 61.4 | 58.1 | — | 58.9 | 80.3 | 79.8 | 66.3 | 62.6 | — | 64.3 |
| June 1998 | 72.8 | 72.1 | 61.9 | 58.6 | W | 59.4 | 82.2 | 81.7 | 67.3 | 63.5 | — | 65.2 |
| July 1997 | 85.3 | 85.0 | 74.9 | 71.6 | W | 72.3 | 94.6 | 93.9 | 80.1 | 75.5 | — | 77.4 |
| Colorado | | | | | | | | | | | | |
| July 1998 | 70.6 | 70.0 | NA | 55.0 | — | 55.9 | 81.3 | 80.6 | NA | 58.7 | — | 61.0 |
| June 1998 | 73.4 | 72.6 | 60.5 | 56.3 | W | 57.3 | 84.3 | 83.7 | 66.2 | 60.2 | — | 62.4 |
| July 1997 | 84.9 | 84.5 | 73.3 | 69.4 | W | 70.0 | 96.4 | 95.8 | 78.6 | 73.0 | — | 74.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| July 1998 | 78.0 | 77.6 | 67.0 | 60.8 | — | 61.9 | 66.2 | 66.2 | 57.7 | 53.8 | — | 54.4 |
| June 1998 | 77.8 | 77.7 | 67.7 | 61.3 | — | 62.4 | 66.2 | 66.4 | 58.4 | 54.7 | — | 55.3 |
| July 1997 | 92.4 | 91.7 | 79.7 | 74.9 | — | 75.8 | 81.7 | 81.5 | 72.0 | 67.5 | — | 68.2 |
| North Dakota | | | | | | | | | | | | |
| July 1998 | 79.8 | 79.6 | 69.0 | 63.0 | — | 64.5 | 74.8 | 74.3 | 60.3 | 54.6 | — | 55.6 |
| June 1998 | 79.6 | 79.3 | 69.9 | 63.6 | — | 65.2 | 74.7 | 74.4 | 60.9 | 55.2 | — | 56.3 |
| July 1997 | 95.6 | 95.1 | 83.0 | 77.7 | — | 79.1 | 90.0 | 89.7 | 74.7 | 69.5 | — | 70.5 |
| Ohio | | | | | | | | | | | | |
| July 1998 | 83.2 | 82.5 | 70.4 | 61.6 | — | 66.4 | 69.7 | 69.3 | 60.4 | 53.1 | W | 56.7 |
| June 1998 | 85.6 | 84.9 | 72.9 | 63.0 | — | 68.4 | 72.3 | 71.8 | 62.7 | 54.4 | W | 58.4 |
| July 1997 | 90.8 | 90.4 | 82.4 | 73.0 | — | 78.1 | 78.5 | 78.3 | 71.7 | 65.2 | 62.2 | 68.0 |
| Oklahoma | | | | | | | | | | | | |
| July 1998 | 74.4 | 74.0 | 59.5 | 57.7 | NA | 56.5 | 64.3 | 64.0 | 53.6 | 51.8 | 47.6 | 50.2 |
| June 1998 | 74.0 | 73.6 | 61.3 | 58.8 | NA | 58.4 | 64.1 | 63.9 | 55.4 | 52.8 | 48.7 | 51.5 |
| July 1997 | 86.8 | 86.6 | 77.0 | 72.2 | 65.7 | 72.3 | 77.0 | 76.9 | 71.3 | 66.1 | 60.7 | 64.9 |
| South Dakota | | | | | | | | | | | | |
| July 1998 | 86.5 | 86.5 | 68.0 | 64.1 | — | 65.3 | 72.9 | 73.0 | 61.2 | 55.3 | — | 56.9 |
| June 1998 | 85.7 | 85.7 | 68.0 | 63.8 | — | 64.9 | 73.0 | 73.1 | 61.2 | 55.8 | — | 57.1 |
| July 1997 | 93.6 | 93.7 | 81.9 | 78.6 | — | 79.3 | 87.0 | 86.9 | 75.0 | 69.8 | — | 71.0 |
| Tennessee | | | | | | | | | | | | |
| July 1998 | 77.8 | 77.2 | 67.9 | 57.9 | — | 59.6 | 63.9 | 63.6 | 58.4 | 50.4 | — | 51.9 |
| June 1998 | 79.0 | 78.5 | 70.6 | 59.7 | — | 61.5 | 65.1 | 64.8 | 61.1 | 52.3 | — | 53.9 |
| July 1997 | 90.9 | 90.7 | 83.3 | 72.3 | — | 74.1 | 77.5 | 77.4 | 74.1 | 64.7 | — | 66.4 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 80.5 | 80.0 | 69.0 | 63.0 | — | 64.3 | 69.6 | 69.4 | 61.2 | 54.3 | W | 55.7 |
| June 1998 | 81.9 | 81.5 | 71.5 | 65.2 | — | 66.6 | 70.8 | 70.6 | 62.6 | 56.3 | W | 57.5 |
| July 1997 | 91.1 | 90.5 | 81.2 | 75.2 | — | 76.4 | 81.7 | 81.5 | 73.2 | 67.8 | W | 68.9 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 77.7 | 77.1 | 65.7 | 57.0 | 49.8 | 57.7 | 64.4 | 64.0 | 57.0 | 49.5 | 44.4 | 49.0 |
| June 1998 | 78.6 | 78.1 | 67.5 | 58.8 | 51.2 | 59.4 | 65.4 | 65.1 | 58.4 | 51.1 | 45.7 | 50.2 |
| July 1997 | 92.4 | 91.6 | 80.5 | 72.0 | 61.8 | 72.9 | 79.3 | 78.7 | 71.8 | 64.3 | 57.1 | 63.5 |
| Alabama | | | | | | | | | | | | |
| July 1998 | 80.1 | 79.2 | 65.7 | 58.2 | — | 60.5 | 67.2 | 66.8 | 56.7 | 49.9 | — | 52.1 |
| June 1998 | 80.8 | 80.0 | 66.6 | 59.5 | — | 61.6 | 68.2 | 67.8 | 57.8 | 51.5 | W | 53.5 |
| July 1997 | 94.4 | 93.5 | 81.4 | 72.1 | — | 74.7 | 81.1 | 80.6 | 71.4 | 64.2 | — | 66.2 |
| Arkansas | | | | | | | | | | | | |
| July 1998 | 76.5 | 74.9 | 64.0 | 57.6 | W | 57.8 | 62.9 | 62.2 | 56.0 | 50.0 | W | 50.8 |
| June 1998 | 77.5 | 76.4 | 66.8 | 59.3 | W | 60.4 | 63.8 | 63.7 | 58.6 | 51.7 | W | 52.6 |
| July 1997 | 91.4 | 89.9 | 78.7 | 72.3 | W | 73.7 | 77.9 | 78.1 | 71.1 | 64.6 | W | 65.5 |
| Louisiana | | | | | | | | | | | | |
| July 1998 | 79.3 | 77.4 | 69.0 | 55.3 | W | 56.4 | 65.9 | 65.0 | 60.2 | 48.0 | 44.8 | 49.3 |
| June 1998 | 80.0 | 78.0 | 71.2 | 57.3 | 52.1 | 58.7 | 66.6 | 65.7 | 61.2 | 50.1 | 46.8 | 51.5 |
| July 1997 | 92.7 | 91.3 | 84.1 | 70.9 | 61.7 | 73.4 | 79.4 | 78.6 | 75.3 | 63.5 | 59.0 | 65.3 |
| Mississippi | | | | | | | | | | | | |
| July 1998 | 82.1 | 79.9 | 68.1 | 56.5 | 47.8 | 57.8 | 68.4 | 67.5 | 59.2 | 48.5 | 44.3 | 50.0 |
| June 1998 | 82.9 | 81.2 | 69.7 | 58.1 | W | 59.1 | 69.3 | 68.5 | 60.8 | 50.2 | 46.7 | 51.7 |
| July 1997 | 97.8 | 95.3 | 83.3 | 71.0 | W | 73.2 | 83.6 | 82.3 | 74.1 | 63.1 | 56.7 | 63.8 |
| New Mexico | | | | | | | | | | | | |
| July 1998 | 84.2 | 83.6 | 67.5 | 62.9 | — | 63.9 | 70.4 | 70.1 | 60.2 | 55.1 | — | 56.0 |
| June 1998 | 84.9 | 84.3 | 67.9 | 63.9 | — | 64.7 | 71.4 | 70.9 | 60.4 | 56.3 | — | 57.0 |
| July 1997 | 99.3 | 98.8 | 84.7 | 77.1 | — | 79.6 | 87.2 | 86.1 | 73.0 | 69.0 | — | 70.3 |
| Texas | | | | | | | | | | | | |
| July 1998 | 76.1 | 76.1 | 64.3 | 56.6 | 49.9 | 56.8 | 62.8 | 62.6 | 55.7 | 49.3 | 44.3 | 47.8 |
| June 1998 | 77.1 | 77.0 | 66.5 | 58.7 | 51.1 | 58.6 | 63.9 | 63.7 | 57.3 | 50.8 | 45.6 | 48.9 |
| July 1997 | 90.9 | 90.4 | 78.4 | 72.0 | 61.8 | 71.5 | 77.8 | 77.4 | 70.5 | 64.2 | 57.0 | 62.1 |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | 88.8 | 86.8 | 71.0 | 68.0 | — | 69.0 | 75.4 | 74.6 | 64.1 | 60.2 | — | 61.3 |
| June 1998 | 90.4 | 88.1 | 71.2 | 68.4 | — | 69.2 | 76.7 | 75.7 | 64.5 | 60.6 | W | 61.7 |
| July 1997 | 101.7 | 100.6 | 84.5 | 81.7 | W | 82.4 | 89.1 | 88.5 | 77.5 | 73.6 | W | 74.7 |
| Colorado | | | | | | | | | | | | |
| July 1998 | 91.1 | 88.6 | NA | 63.7 | — | 65.5 | 75.3 | 74.4 | NA | 56.7 | — | 58.1 |
| June 1998 | 93.8 | 90.8 | 69.9 | 65.0 | — | 66.5 | 78.0 | 76.9 | 63.2 | 58.0 | W | 59.3 |
| July 1997 | 103.3 | 102.0 | 84.2 | 78.0 | W | 79.4 | 89.3 | 88.7 | 76.2 | 71.1 | W | 72.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| July 1998 | 72.4 | 72.6 | 64.1 | 60.6 | — | 61.8 | 81.1 | 80.8 | 68.7 | 65.5 | — | 67.1 |
| June 1998 | 72.8 | 72.8 | 64.3 | 61.4 | — | 62.4 | 81.7 | 81.4 | 68.8 | 66.5 | — | 67.6 |
| July 1997 | 86.6 | 86.0 | 78.1 | 75.3 | — | 76.4 | 95.3 | 94.2 | 83.5 | 79.8 | — | 81.4 |
| Montana | | | | | | | | | | | | |
| July 1998 | 74.2 | 74.6 | 62.4 | 60.7 | — | 61.0 | 80.2 | 80.2 | 66.9 | 66.3 | — | 66.4 |
| June 1998 | 73.6 | 73.9 | 62.0 | 59.9 | — | 60.2 | 79.7 | 79.7 | 67.5 | 65.5 | — | 65.7 |
| July 1997 | 87.6 | 87.7 | 75.2 | 72.8 | — | 73.1 | 93.1 | 93.4 | 81.5 | 77.4 | — | 77.9 |
| Utah | | | | | | | | | | | | |
| July 1998 | 69.8 | 68.7 | 60.6 | 58.4 | — | 59.2 | 77.5 | 77.2 | NA | 64.9 | — | 65.7 |
| June 1998 | 70.3 | 69.2 | 61.6 | 59.5 | — | 60.3 | 78.4 | 78.0 | 67.5 | 65.7 | — | 66.7 |
| July 1997 | 82.6 | 82.1 | 73.1 | 71.3 | — | 72.0 | 90.3 | 89.3 | 79.8 | 76.5 | — | 78.3 |
| Wyoming | | | | | | | | | | | | |
| July 1998 | 75.9 | 75.0 | 62.3 | 58.7 | — | 59.3 | 83.4 | 82.6 | 71.3 | 65.0 | — | 67.7 |
| June 1998 | 75.1 | 74.1 | 61.0 | 57.8 | — | 58.2 | 83.5 | 82.4 | 70.0 | 65.1 | — | 67.2 |
| July 1997 | 89.2 | 88.6 | 77.5 | 72.1 | — | 73.1 | 98.2 | 96.8 | 81.9 | 77.6 | — | 79.5 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 71.6 | 70.8 | 64.0 | 55.3 | 50.8 | 58.8 | 80.3 | 80.0 | 70.1 | 61.0 | W | 67.9 |
| June 1998 | 73.5 | 72.6 | 66.3 | 56.1 | 51.8 | 60.8 | 82.0 | 81.4 | 72.5 | 61.8 | W | 70.0 |
| July 1997 | 83.0 | 81.7 | 73.7 | 62.9 | 58.2 | 67.5 | 91.4 | 90.6 | 79.6 | 68.7 | W | 76.8 |
| Alaska | | | | | | | | | | | | |
| July 1998 | 101.4 | 101.5 | 83.8 | 70.0 | W | 71.0 | 104.6 | 103.1 | 84.1 | 83.7 | — | 84.0 |
| June 1998 | 101.4 | 101.5 | 84.3 | 68.8 | W | 74.0 | 104.4 | 103.3 | 84.9 | 81.9 | — | 83.8 |
| July 1997 | 117.1 | 115.7 | 96.3 | 81.2 | W | 86.0 | 116.6 | 113.2 | 99.8 | 87.0 | — | 97.3 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 71.3 | 70.5 | 59.0 | 52.5 | 47.9 | 56.3 | 80.6 | 80.4 | 65.9 | 58.2 | — | 64.1 |
| June 1998 | 74.7 | 73.9 | 62.8 | 53.9 | 50.9 | 59.2 | 83.7 | 83.6 | 69.3 | 60.3 | — | 67.1 |
| July 1997 | 87.9 | 86.5 | 71.4 | 57.8 | 56.2 | 63.9 | 97.1 | 96.8 | 78.3 | 67.2 | — | 75.8 |
| California | | | | | | | | | | | | |
| July 1998 | 69.9 | 69.0 | 64.7 | 55.3 | 51.0 | 58.9 | 79.0 | 78.8 | 70.5 | 60.7 | W | 68.5 |
| June 1998 | 72.3 | 71.3 | 67.8 | 56.3 | 51.9 | 61.5 | 80.8 | 80.4 | 73.3 | 61.7 | W | 71.0 |
| July 1997 | 80.1 | 78.5 | 74.1 | 61.8 | 57.7 | 67.2 | 89.1 | 88.3 | 79.7 | 67.3 | W | 77.2 |
| Hawaii | | | | | | | | | | | | |
| July 1998 | 106.5 | 92.8 | 94.8 | 81.4 | — | 92.6 | 113.0 | 105.1 | 98.9 | 86.5 | — | 98.5 |
| June 1998 | 106.8 | 93.5 | 95.0 | 80.7 | — | 92.8 | 113.6 | 105.3 | 99.5 | W | — | 99.0 |
| July 1997 | 108.5 | 99.0 | 98.7 | 79.9 | W | 87.6 | 115.6 | 108.8 | 105.2 | W | — | 104.9 |
| Nevada | | | | | | | | | | | | |
| July 1998 | 71.3 | 69.9 | 54.8 | 53.4 | 49.9 | 53.8 | NA | 81.2 | 60.6 | 59.3 | — | 60.2 |
| June 1998 | 70.5 | 69.6 | 56.5 | 53.9 | 53.0 | 54.8 | 85.8 | 81.3 | 62.2 | 59.6 | — | 61.3 |
| July 1997 | 77.5 | 77.0 | 66.6 | 64.5 | NA | 65.3 | 93.6 | 93.3 | 70.8 | 69.9 | — | 70.5 |
| Oregon | | | | | | | | | | | | |
| July 1998 | 72.0 | 71.5 | 60.7 | 53.9 | 49.9 | 56.4 | 82.6 | 81.5 | 67.3 | 61.2 | — | 64.5 |
| June 1998 | 72.2 | 71.8 | 61.1 | 54.9 | 52.5 | 57.1 | 82.6 | 80.6 | 67.5 | 62.1 | — | 65.1 |
| July 1997 | 85.0 | 84.2 | 71.4 | 64.2 | 59.7 | 66.6 | 95.2 | 94.0 | 78.3 | 70.6 | — | 74.5 |
| Washington | | | | | | | | | | | | |
| July 1998 | 70.2 | 70.2 | 62.4 | 55.8 | 49.4 | 58.8 | 80.9 | 80.7 | 68.7 | 62.1 | — | 66.5 |
| June 1998 | 70.6 | 70.7 | 63.0 | 56.1 | 49.9 | 59.5 | 81.3 | 81.2 | 69.6 | 62.5 | — | 67.1 |
| July 1997 | 83.1 | 82.9 | 71.3 | 63.2 | 58.9 | 67.2 | 92.4 | 92.0 | 78.6 | 70.5 | — | 75.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| July 1998 | 88.7 | 87.2 | 74.7 | 70.7 | — | 72.2 | 75.3 | 75.1 | 66.2 | 62.3 | — | 63.7 |
| June 1998 | 88.9 | 87.4 | 74.8 | 71.4 | — | 72.7 | 75.5 | 75.2 | 66.2 | 63.0 | — | 64.1 |
| July 1997 | 100.3 | 99.0 | 88.7 | 85.5 | — | 86.9 | 89.1 | 88.1 | 80.2 | 76.9 | — | 78.2 |
| Montana | | | | | | | | | | | | |
| July 1998 | 85.0 | 85.0 | 73.2 | 72.0 | — | 72.2 | 76.6 | 76.7 | 64.6 | 63.1 | — | 63.3 |
| June 1998 | 84.7 | 84.5 | 72.6 | 71.1 | — | 71.3 | 75.9 | 75.9 | 64.0 | 62.2 | — | 62.4 |
| July 1997 | 98.5 | 98.5 | 84.9 | 84.4 | — | 84.5 | 89.8 | 89.7 | 77.0 | 75.5 | — | 75.7 |
| Utah | | | | | | | | | | | | |
| July 1998 | 85.7 | 83.9 | 70.2 | 68.3 | — | 69.2 | 73.8 | 72.7 | 64.1 | 61.3 | — | 62.5 |
| June 1998 | 87.1 | 85.2 | 70.7 | 69.3 | — | 69.9 | 74.3 | 73.1 | 64.8 | 62.2 | — | 63.3 |
| July 1997 | 99.3 | 99.1 | 82.5 | 81.0 | — | 81.7 | 87.0 | 86.4 | 76.7 | 73.8 | — | 75.1 |
| Wyoming | | | | | | | | | | | | |
| July 1998 | 88.5 | 86.7 | 72.1 | 68.6 | — | 69.3 | 79.0 | 77.8 | 64.8 | 60.7 | — | 61.4 |
| June 1998 | 87.5 | 85.5 | 71.3 | 67.6 | — | 68.2 | 78.1 | 76.9 | 63.6 | 59.8 | — | 60.4 |
| July 1997 | 103.6 | 100.7 | 88.4 | 82.0 | — | 83.4 | 92.4 | 91.2 | 80.0 | 73.9 | — | 75.1 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 91.1 | 90.4 | 78.4 | 67.2 | 55.3 | 73.1 | 75.7 | 74.9 | 67.5 | 57.5 | 51.3 | 62.0 |
| June 1998 | 92.1 | 91.1 | 81.0 | 68.3 | 55.5 | 74.9 | 77.3 | 76.4 | 69.8 | 58.1 | 52.3 | 64.0 |
| July 1997 | 100.8 | 99.1 | 88.5 | 75.3 | 61.7 | 82.2 | 86.7 | 85.4 | 77.2 | 64.9 | 58.6 | 70.8 |
| Alaska | | | | | | | | | | | | |
| July 1998 | 115.6 | 115.3 | 93.5 | 81.7 | — | 87.1 | 103.2 | 103.2 | 84.8 | 71.2 | W | 72.5 |
| June 1998 | 115.6 | 115.4 | 94.7 | 81.1 | — | 87.3 | 103.3 | 103.1 | 85.5 | 70.0 | W | 75.4 |
| July 1997 | 132.0 | 130.4 | 106.6 | 90.1 | — | 98.6 | 118.5 | 116.9 | 97.6 | 82.0 | W | 87.4 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 90.7 | 90.5 | 72.2 | 64.3 | W | 69.7 | 75.2 | 74.5 | 61.9 | 54.5 | 48.2 | 59.0 |
| June 1998 | 94.1 | 93.8 | 76.3 | 66.7 | — | 73.5 | 78.5 | 77.7 | 65.6 | 56.0 | 50.9 | 62.0 |
| July 1997 | 105.9 | 105.3 | 85.3 | 73.2 | NA | 80.4 | 91.5 | 90.2 | 74.4 | 59.8 | 56.5 | 66.9 |
| California | | | | | | | | | | | | |
| July 1998 | 89.6 | 89.0 | 78.9 | 66.8 | 53.9 | 74.2 | 74.5 | 73.6 | 68.5 | 57.3 | 51.2 | 62.4 |
| June 1998 | 90.3 | 89.3 | 81.8 | 67.5 | 54.7 | 76.1 | 76.4 | 75.4 | 71.4 | 58.2 | 52.2 | 65.0 |
| July 1997 | 97.8 | 96.1 | 88.7 | 73.8 | 61.6 | 82.0 | 84.2 | 82.7 | 77.9 | 63.8 | 58.2 | 70.9 |
| Hawaii | | | | | | | | | | | | |
| July 1998 | 123.0 | 109.5 | 106.1 | 93.4 | — | 104.6 | 111.1 | 97.8 | 98.5 | 84.4 | — | 96.6 |
| June 1998 | 123.8 | 110.5 | 106.6 | 92.9 | — | 105.1 | 111.5 | 98.4 | 98.8 | 83.6 | — | 96.9 |
| July 1997 | 125.7 | 115.1 | 110.3 | 91.8 | — | 108.4 | 113.4 | 103.7 | 103.0 | 83.2 | W | 93.8 |
| Nevada | | | | | | | | | | | | |
| July 1998 | 88.5 | 88.5 | 67.9 | 63.5 | W | 64.9 | 75.3 | 73.8 | 58.1 | 55.9 | 50.4 | 56.5 |
| June 1998 | 88.6 | 88.6 | 69.8 | 65.5 | W | 67.0 | 74.6 | 73.4 | 59.7 | 56.4 | 53.7 | 57.6 |
| July 1997 | 96.4 | 96.2 | 79.5 | 74.9 | NA | 76.9 | 81.6 | 81.1 | 69.6 | 67.1 | NA | 68.1 |
| Oregon | | | | | | | | | | | | |
| July 1998 | 91.2 | 89.4 | 75.3 | 68.9 | NA | 69.0 | 75.0 | 74.3 | 63.0 | 56.1 | 52.9 | 58.6 |
| June 1998 | 91.5 | 90.2 | 76.0 | 70.0 | NA | 69.4 | 75.0 | 74.5 | 63.3 | 56.9 | 54.4 | 59.2 |
| July 1997 | 103.4 | 102.1 | 85.5 | 77.9 | 65.4 | 80.3 | 87.7 | 86.8 | 73.6 | 66.1 | 60.2 | 68.6 |
| Washington | | | | | | | | | | | | |
| July 1998 | 91.4 | 91.0 | 76.1 | 68.9 | NA | 71.1 | 74.3 | 74.2 | 65.2 | 58.1 | 51.7 | 61.4 |
| June 1998 | 91.5 | 91.1 | 76.9 | 69.5 | NA | 71.4 | 74.6 | 74.5 | 65.7 | 58.3 | 52.1 | 62.0 |
| July 1997 | 103.1 | 102.2 | 85.9 | 75.9 | W | 81.1 | 86.9 | 86.6 | 74.3 | 65.6 | 59.4 | 70.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 63.4 | 63.2 | 55.7 | 49.9 | 45.0 | 50.5 | 72.1 | 71.6 | 62.0 | 53.4 | — | 56.9 |
| June 1998 | 64.5 | 64.3 | 57.1 | 51.2 | 46.1 | 51.6 | 73.2 | 72.6 | 63.0 | 54.9 | W | 58.2 |
| July 1997 | 77.4 | 77.3 | 69.7 | 63.9 | 57.6 | 64.4 | 85.5 | 85.2 | 75.7 | 67.4 | — | 70.7 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 60.0 | 59.7 | 52.4 | 47.4 | 43.8 | 48.5 | 69.3 | 68.8 | 59.4 | 51.3 | — | 54.6 |
| June 1998 | 61.2 | 61.0 | 54.0 | 49.0 | 44.8 | 49.9 | 70.4 | 69.9 | 60.5 | 53.1 | — | 56.1 |
| July 1997 | 74.0 | 73.8 | 67.5 | 61.8 | 56.5 | 63.0 | 83.5 | 83.4 | 74.0 | 66.0 | — | 69.2 |
| Subdistrict IA | | | | | | | | | | | | |
| July 1998 | 69.1 | 68.8 | 59.7 | 51.0 | W | 50.1 | 79.1 | 78.0 | 68.0 | 53.5 | — | 61.3 |
| June 1998 | 70.5 | 70.3 | 60.6 | 52.7 | 44.6 | 52.4 | 80.3 | 79.3 | 68.7 | 55.7 | — | 62.7 |
| July 1997 | 82.7 | 82.3 | 73.7 | 64.7 | W | 67.8 | 92.4 | 91.9 | 81.3 | 68.4 | — | 75.2 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | W | W | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| Maine | | | | | | | | | | | | |
| July 1998 | 71.6 | 71.3 | 60.3 | 51.5 | W | 52.0 | 81.5 | 80.2 | 69.3 | 53.4 | — | 60.1 |
| June 1998 | 73.4 | 73.0 | 60.7 | 53.1 | W | 52.4 | 82.9 | 81.4 | 69.4 | 55.8 | — | 61.4 |
| July 1997 | 84.7 | 84.4 | 73.5 | 64.7 | W | 66.2 | 94.6 | 94.2 | 82.4 | 68.4 | — | 74.1 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | — | — | — | — | W | W | — | — | — | — | — | — |
| June 1998 | — | — | — | — | W | W | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 66.7 | 66.7 | 58.6 | 49.1 | — | 55.4 | 76.4 | 76.0 | 64.0 | 55.3 | — | 62.6 |
| June 1998 | 67.7 | 67.6 | 59.4 | 52.3 | W | NA | 77.7 | 77.4 | 64.4 | 56.8 | — | 62.9 |
| July 1997 | 79.9 | 79.5 | 73.2 | 65.8 | — | 71.1 | 88.4 | 87.9 | 78.6 | 67.6 | — | 76.9 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | — | — | — | — | W | W | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | W | — | — | — | — | — | — | — | — | — | — |
| Vermont | | | | | | | | | | | | |
| July 1998 | 66.0 | 66.0 | 59.6 | 49.5 | — | 56.4 | 75.3 | 74.2 | 68.0 | 53.7 | — | 63.4 |
| June 1998 | 67.2 | 67.3 | 60.9 | 51.0 | — | 58.0 | 76.4 | 75.6 | 69.2 | 55.1 | — | 65.0 |
| July 1997 | 81.1 | 80.6 | 74.1 | 64.3 | — | 70.8 | 90.2 | 89.2 | 80.9 | 68.4 | — | 77.2 |
| Subdistrict IB | | | | | | | | | | | | |
| July 1998 | 60.5 | 60.3 | 53.0 | 48.6 | 43.6 | 48.7 | 68.2 | 67.8 | 58.7 | 51.6 | — | 54.6 |
| June 1998 | 61.9 | 61.9 | 54.8 | 50.2 | 44.7 | 49.4 | 69.8 | 69.3 | 60.2 | 54.1 | — | 56.6 |
| July 1997 | 75.7 | 75.6 | 67.2 | 62.3 | 55.9 | 62.2 | 84.5 | 84.2 | 72.1 | 66.0 | — | 68.6 |
| Delaware | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| Maryland | | | | | | | | | | | | |
| July 1998 | 65.0 | 64.6 | 52.9 | 46.9 | — | 48.3 | 73.4 | 72.0 | 60.9 | 51.6 | — | 53.9 |
| June 1998 | 66.4 | 65.9 | 55.1 | 48.8 | — | 50.2 | 74.4 | 73.6 | 62.3 | 53.4 | — | 55.2 |
| July 1997 | 78.7 | 78.0 | 66.6 | 61.4 | — | 62.5 | 86.6 | 85.5 | 75.5 | 66.0 | — | 68.4 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | — | — | — | — | 43.4 | 43.4 | — | — | — | — | — | — |
| June 1998 | — | — | — | — | 44.4 | 44.4 | — | — | — | — | — | — |
| July 1997 | — | — | — | — | 55.3 | 55.3 | — | — | — | — | — | — |
| New York | | | | | | | | | | | | |
| July 1998 | 61.5 | 60.8 | 52.5 | 49.1 | NA | 50.0 | 69.7 | 68.4 | 57.8 | 52.3 | — | 54.9 |
| June 1998 | 62.5 | 62.2 | 53.7 | 50.5 | 46.9 | 51.2 | 71.0 | 69.6 | 57.9 | 54.0 | — | 55.9 |
| July 1997 | 77.0 | 76.5 | 68.7 | 63.4 | W | 65.1 | 86.3 | 85.0 | 73.2 | 67.3 | — | 69.9 |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 59.7 | 59.8 | 53.4 | 48.3 | 43.7 | 49.1 | 67.4 | 67.3 | NA | 51.4 | — | 54.6 |
| June 1998 | 61.4 | 61.5 | 55.6 | 50.0 | 45.0 | 50.9 | 69.2 | 68.9 | 61.1 | 54.2 | — | 56.9 |
| July 1997 | 74.7 | 74.8 | 66.2 | 61.6 | 58.0 | 62.6 | 83.8 | 83.9 | 71.5 | 65.5 | — | 68.1 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 79.8 | 79.0 | 67.2 | 59.2 | 51.1 | 61.2 | 67.0 | 66.7 | 58.6 | 51.7 | 45.4 | 52.7 |
| June 1998 | 80.9 | 80.1 | 68.5 | 60.6 | 51.9 | 62.3 | 68.1 | 67.8 | 59.9 | 53.0 | 46.6 | 53.7 |
| July 1997 | 93.4 | 92.5 | 82.0 | 73.2 | 63.2 | 75.5 | 80.7 | 80.5 | 72.7 | 65.6 | 57.9 | 66.6 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 77.7 | 76.8 | 64.0 | 57.3 | 50.7 | 59.5 | 64.7 | 64.3 | 55.9 | 49.7 | 44.5 | 51.3 |
| June 1998 | 79.1 | 78.2 | 65.5 | 58.9 | 51.2 | 60.5 | 65.9 | 65.6 | 57.4 | 51.3 | 45.8 | 52.6 |
| July 1997 | 91.8 | 90.8 | 80.8 | 72.0 | 64.6 | 74.6 | 78.6 | 78.3 | 71.3 | 64.2 | 57.5 | 65.9 |
| Subdistrict 1A | | | | | | | | | | | | |
| July 1998 | 88.4 | 87.9 | 72.4 | 60.3 | W | 64.4 | 72.8 | 72.4 | 62.9 | 52.4 | W | 52.5 |
| June 1998 | 89.2 | 88.7 | 73.8 | 61.9 | — | 68.5 | 74.0 | 73.6 | 63.6 | 54.1 | 44.6 | 54.7 |
| July 1997 | 100.9 | 100.4 | 85.7 | 74.6 | W | 78.2 | 86.3 | 85.9 | 76.6 | 66.4 | W | 70.1 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | W | W |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| Maine | | | | | | | | | | | | |
| July 1998 | 92.1 | 91.6 | 73.5 | 60.5 | W | 61.4 | 75.5 | 75.1 | 63.5 | 52.8 | W | 54.0 |
| June 1998 | 93.1 | 92.6 | 75.2 | 62.2 | — | 66.5 | 76.9 | 76.4 | 63.6 | 54.4 | W | 54.3 |
| July 1997 | 104.0 | 103.5 | 85.5 | 74.6 | — | 77.9 | 88.4 | 88.1 | 76.3 | 66.4 | W | 68.4 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | W | W |
| June 1998 | — | — | — | — | — | — | — | — | — | — | W | W |
| July 1997 | — | — | — | — | W | W | — | — | — | — | W | W |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 86.1 | 86.1 | 70.7 | 61.4 | — | 69.1 | 70.5 | 70.4 | 61.5 | 50.6 | — | 58.3 |
| June 1998 | 86.9 | 86.9 | 71.8 | 64.6 | — | 70.5 | 71.5 | 71.4 | 62.0 | 53.8 | W | NA |
| July 1997 | 98.0 | 98.0 | 84.7 | 75.6 | — | 82.5 | 83.3 | 82.9 | 76.1 | 67.6 | — | 73.8 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | W | W |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | W | — | — | — | — |
| Vermont | | | | | | | | | | | | |
| July 1998 | 83.7 | 83.1 | 72.1 | 59.2 | — | 69.0 | 69.5 | 69.1 | 62.9 | 51.3 | — | 59.4 |
| June 1998 | 84.7 | 83.9 | 73.6 | 60.3 | — | 70.5 | 70.5 | 70.3 | 64.1 | 52.8 | — | 60.9 |
| July 1997 | 97.6 | 96.9 | 86.2 | 74.5 | — | 82.6 | 84.3 | 83.8 | 76.9 | 66.3 | — | 73.4 |
| Subdistrict 1B | | | | | | | | | | | | |
| July 1998 | 76.3 | 75.7 | 64.5 | 57.5 | 49.3 | 58.6 | 63.9 | 63.6 | 55.6 | 50.2 | 44.2 | 50.6 |
| June 1998 | 78.1 | 77.5 | 66.3 | 59.5 | 51.0 | 58.2 | 65.2 | 65.0 | 57.2 | 51.8 | 45.8 | 51.3 |
| July 1997 | 92.7 | 92.1 | 79.0 | 72.3 | 64.8 | 73.3 | 79.3 | 79.1 | 69.7 | 64.2 | 56.9 | 64.3 |
| Delaware | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| Maryland | | | | | | | | | | | | |
| July 1998 | 80.8 | 79.7 | 65.0 | 57.6 | — | 59.1 | 69.4 | 68.8 | 56.0 | 49.4 | — | 50.9 |
| June 1998 | 81.7 | 80.5 | 66.9 | 59.3 | — | 60.9 | 70.5 | 70.0 | 57.7 | 51.1 | — | 52.5 |
| July 1997 | 94.4 | 93.1 | 78.8 | 72.2 | — | 73.5 | 83.0 | 82.1 | 70.2 | 64.0 | — | 65.4 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | — | — | — | — | 48.3 | 48.3 | — | — | — | — | 43.5 | 43.5 |
| June 1998 | — | — | — | — | 50.4 | 50.4 | — | — | — | — | 45.5 | 45.5 |
| July 1997 | — | — | — | W | 64.0 | 64.0 | — | — | — | W | 56.0 | 56.0 |
| New York | | | | | | | | | | | | |
| July 1998 | 77.0 | 75.4 | 63.8 | 58.5 | W | 60.1 | 64.3 | 63.5 | 54.8 | 50.7 | NA | 51.9 |
| June 1998 | 78.2 | 77.0 | 64.9 | 60.2 | W | 61.3 | 65.1 | 64.6 | 55.7 | 52.0 | 47.8 | 52.9 |
| July 1997 | 93.3 | 91.9 | 79.9 | 73.5 | — | 75.7 | 80.0 | 79.4 | 70.7 | 65.1 | W | 67.0 |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 75.7 | 75.5 | 65.1 | 56.9 | 49.4 | 58.2 | 63.3 | 63.4 | 56.2 | 50.0 | 45.0 | 51.1 |
| June 1998 | 77.7 | 77.6 | 67.2 | 59.2 | 52.4 | 60.5 | 65.0 | 65.0 | 58.3 | 51.8 | 46.6 | 53.0 |
| July 1997 | 92.3 | 92.0 | 78.4 | 71.6 | 65.6 | 73.1 | 78.8 | 78.8 | 69.0 | 63.6 | 59.6 | 64.9 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 59.3 | 59.0 | 51.6 | 46.8 | 45.0 | 48.3 | 69.3 | 68.8 | 59.2 | 51.2 | — | 54.3 |
| June 1998 | 60.6 | 60.3 | 53.3 | 48.4 | 45.6 | 49.9 | 70.3 | 69.8 | 60.3 | 52.8 | — | 55.8 |
| July 1997 | 72.9 | 72.7 | 67.1 | 61.5 | 59.5 | 63.1 | 82.8 | 82.9 | 74.2 | 65.9 | — | 69.1 |
| Florida | | | | | | | | | | | | |
| July 1998 | 62.2 | 61.5 | 53.0 | 46.7 | NA | 48.6 | 72.7 | 71.6 | 60.4 | 51.0 | — | 54.9 |
| June 1998 | 63.2 | 62.5 | 53.8 | 48.4 | NA | 50.1 | 73.0 | 71.9 | 60.9 | 52.6 | — | 56.1 |
| July 1997 | 74.7 | 74.1 | 70.2 | 61.9 | W | 64.2 | 85.2 | 85.6 | 78.5 | 66.2 | — | 71.4 |
| Georgia | | | | | | | | | | | | |
| July 1998 | 55.9 | 56.2 | 49.1 | 46.9 | W | 47.5 | 65.7 | 66.1 | 54.9 | 51.7 | — | 53.2 |
| June 1998 | 57.6 | 57.9 | 51.9 | 48.5 | — | 49.6 | 67.3 | 67.5 | 57.1 | 53.4 | — | 55.3 |
| July 1997 | 71.1 | 71.2 | NA | 61.4 | — | 62.4 | 81.2 | 81.2 | 69.5 | 66.0 | — | 67.7 |
| North Carolina | | | | | | | | | | | | |
| July 1998 | 57.8 | 57.2 | 50.9 | 46.8 | W | 48.1 | 67.9 | 67.3 | 61.8 | 51.5 | — | 54.8 |
| June 1998 | 58.6 | 58.2 | 53.0 | 48.4 | 44.6 | 49.7 | 68.7 | 68.3 | 62.7 | 53.1 | — | 56.2 |
| July 1997 | 71.7 | 71.3 | 66.3 | 61.6 | W | 62.7 | 81.5 | 81.0 | 75.2 | 66.0 | — | 68.8 |
| South Carolina | | | | | | | | | | | | |
| July 1998 | 55.6 | 55.8 | 49.2 | 46.7 | — | 47.3 | 65.9 | 65.6 | 54.4 | 51.5 | — | 52.4 |
| June 1998 | 57.2 | 57.9 | 50.8 | 48.3 | — | 48.9 | 67.6 | 67.4 | 55.3 | 53.1 | — | 53.8 |
| July 1997 | 69.2 | 69.9 | 65.5 | 61.5 | — | 62.4 | 79.5 | 79.4 | 71.1 | 66.1 | — | 67.7 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 61.5 | 61.5 | 53.3 | 45.9 | NA | 48.3 | 71.0 | 70.5 | 62.4 | 48.7 | — | 53.5 |
| June 1998 | 62.7 | 62.6 | 54.9 | 47.6 | NA | 49.9 | 72.1 | 71.2 | 64.1 | 50.6 | — | 55.2 |
| July 1997 | 75.2 | 74.9 | 66.3 | 60.7 | 59.1 | 62.0 | 84.3 | 84.0 | 71.8 | 64.1 | — | 66.8 |
| West Virginia | | | | | | | | | | | | |
| July 1998 | 64.3 | 64.1 | 57.9 | 52.3 | — | 56.2 | 73.4 | 73.1 | 64.9 | 56.2 | — | 61.9 |
| June 1998 | 67.0 | 66.7 | 58.8 | 54.5 | — | 57.6 | 76.1 | 75.7 | 65.4 | 58.7 | — | 63.2 |
| July 1997 | 78.5 | 78.3 | 70.3 | 64.3 | — | 67.7 | 87.2 | 86.9 | 75.5 | 68.7 | — | 72.9 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 64.4 | 64.3 | 56.3 | 51.0 | 47.8 | 52.1 | 72.4 | 72.1 | 63.3 | 55.3 | — | 58.7 |
| June 1998 | 65.4 | 65.3 | 57.8 | 52.3 | 49.2 | 53.4 | 73.6 | 73.4 | 64.0 | 56.6 | — | 59.6 |
| July 1997 | 77.5 | 77.6 | 70.1 | 65.1 | 60.2 | 65.9 | 84.4 | 84.2 | 76.1 | 68.4 | — | 71.6 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 65.1 | 65.4 | 61.6 | 51.1 | 48.7 | 51.5 | 69.0 | 69.3 | 61.2 | 55.8 | — | 57.0 |
| June 1998 | 65.6 | 65.9 | 62.5 | 52.4 | 50.1 | 52.6 | 69.9 | 70.2 | 62.9 | 57.1 | — | 58.4 |
| July 1997 | 78.1 | 78.3 | 72.1 | 64.5 | 58.9 | 63.3 | 82.8 | 83.0 | 75.4 | 69.7 | — | 71.5 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 64.3 | 64.1 | 54.9 | 48.8 | NA | 50.8 | 72.4 | 71.7 | 60.8 | 52.9 | — | 56.6 |
| June 1998 | 66.0 | 65.8 | 56.5 | 50.0 | 49.4 | 52.1 | 74.5 | 73.9 | 62.5 | 54.1 | — | 58.0 |
| July 1997 | 76.6 | 76.4 | 68.0 | 62.7 | 61.6 | 64.4 | 83.8 | 83.4 | 73.7 | 66.9 | — | 69.9 |
| Iowa | | | | | | | | | | | | |
| July 1998 | 64.3 | 64.7 | 56.0 | 52.6 | — | 53.0 | 69.1 | 69.2 | 60.8 | 59.0 | — | 59.4 |
| June 1998 | 63.9 | 64.4 | 57.3 | 53.7 | — | 54.1 | 70.3 | 70.3 | 61.5 | 59.3 | — | 59.9 |
| July 1997 | 79.8 | 80.0 | 70.4 | 66.6 | — | 67.0 | 84.2 | 84.2 | 73.9 | 70.0 | — | 70.9 |
| Kansas | | | | | | | | | | | | |
| July 1998 | 63.7 | 63.3 | 55.1 | 51.7 | 47.3 | 51.6 | 70.5 | 70.4 | NA | 56.2 | — | 57.7 |
| June 1998 | 63.1 | 62.8 | 56.1 | 52.7 | W | 52.5 | 69.6 | 69.6 | NA | 57.2 | — | 58.6 |
| July 1997 | 79.0 | 78.8 | 71.0 | 66.4 | 61.1 | 66.4 | 86.9 | 86.8 | 75.4 | 70.6 | — | 73.2 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 63.3 | 62.7 | 52.0 | 49.2 | — | 50.2 | 73.0 | 72.3 | 57.4 | 54.2 | — | 55.6 |
| June 1998 | 66.7 | 66.1 | 54.7 | 50.8 | — | 52.2 | 76.1 | 75.3 | 60.5 | 56.0 | — | 57.9 |
| July 1997 | 77.5 | 76.6 | 68.2 | 62.8 | — | 64.4 | 86.3 | 85.2 | 74.8 | 67.8 | — | 70.8 |
| Michigan | | | | | | | | | | | | |
| July 1998 | 64.7 | 64.5 | 55.8 | 51.9 | NA | 53.7 | 74.8 | 74.7 | 66.3 | 55.5 | — | 63.7 |
| June 1998 | 65.4 | 65.4 | 56.9 | 53.6 | NA | 55.1 | 75.0 | 75.0 | 64.0 | 57.4 | — | 62.4 |
| July 1997 | 76.7 | 77.0 | 69.1 | 65.6 | — | 66.9 | 86.6 | 86.5 | 77.3 | 68.3 | — | 74.7 |
| Minnesota | | | | | | | | | | | | |
| July 1998 | — | W | — | 53.0 | W | 52.4 | — | — | — | 57.9 | — | 57.9 |
| June 1998 | — | — | — | 54.1 | W | 53.7 | — | — | — | 58.0 | — | 58.0 |
| July 1997 | 86.5 | 85.2 | 75.6 | 67.6 | W | 69.3 | 89.1 | 87.5 | 82.7 | 73.3 | — | 76.0 |
| Missouri | | | | | | | | | | | | |
| July 1998 | 63.3 | 63.8 | 59.5 | 51.6 | — | 54.2 | 72.0 | 72.4 | 63.9 | 57.3 | — | 61.2 |
| June 1998 | 62.8 | 63.1 | 60.9 | 52.5 | W | 54.9 | 71.4 | 71.3 | 64.6 | 58.1 | — | 61.8 |
| July 1997 | 78.2 | 78.7 | 71.9 | 65.8 | W | 67.8 | 86.8 | 86.9 | 78.4 | 70.3 | — | 75.3 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 77.7 | 76.8 | 63.5 | 57.2 | 52.3 | 59.5 | 64.6 | 64.2 | 55.6 | 49.5 | 46.2 | 51.5 |
| June 1998 | 79.1 | 78.1 | 65.0 | 58.7 | W | 61.0 | 65.8 | 65.5 | 57.1 | 51.0 | 46.6 | 53.0 |
| July 1997 | 91.3 | 90.2 | 81.0 | 71.8 | 63.5 | 74.9 | 78.0 | 77.8 | 71.5 | 64.1 | 60.3 | 66.3 |
| Florida | | | | | | | | | | | | |
| July 1998 | 79.4 | 78.1 | 66.5 | 57.2 | W | 61.3 | 67.5 | 66.7 | 58.5 | 49.5 | W | 52.7 |
| June 1998 | 80.9 | 79.5 | 67.5 | 58.8 | W | 62.4 | 68.4 | 67.8 | 59.4 | 51.2 | W | 54.1 |
| July 1997 | 93.0 | 91.3 | 85.1 | 72.2 | W | 78.0 | 79.9 | 79.5 | 76.3 | 64.5 | 61.5 | 68.5 |
| Georgia | | | | | | | | | | | | |
| July 1998 | 74.4 | 74.5 | 60.9 | 57.6 | — | 58.8 | 61.0 | 61.5 | 52.8 | 49.6 | W | 50.5 |
| June 1998 | 76.1 | 75.9 | 63.4 | 58.9 | W | 60.5 | 62.7 | 63.1 | 55.4 | 51.1 | W | 52.6 |
| July 1997 | 90.1 | 89.0 | 76.1 | 71.6 | W | 72.9 | 76.2 | 76.4 | NA | 63.8 | W | 65.2 |
| North Carolina | | | | | | | | | | | | |
| July 1998 | 77.5 | 76.1 | 61.7 | 57.5 | W | 58.8 | 63.6 | 62.8 | 54.6 | 49.7 | 46.0 | 51.3 |
| June 1998 | 78.5 | 77.3 | 62.7 | 59.0 | — | 60.3 | 64.4 | 63.8 | 56.1 | 51.2 | 44.6 | 52.6 |
| July 1997 | 90.2 | 89.5 | 80.2 | 72.0 | W | 74.1 | 77.1 | 76.6 | 70.6 | 64.3 | 56.9 | 65.8 |
| South Carolina | | | | | | | | | | | | |
| July 1998 | 75.1 | 74.6 | 60.1 | 57.5 | W | 58.0 | 60.9 | 60.9 | 52.0 | 49.4 | W | 50.1 |
| June 1998 | 76.6 | 76.2 | 61.8 | 58.8 | — | 59.6 | 62.4 | 62.7 | 53.5 | 50.9 | — | 51.6 |
| July 1997 | 88.2 | 87.8 | 77.4 | 72.0 | — | 73.3 | 74.1 | 74.5 | 68.5 | 64.0 | — | 65.1 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 79.6 | 79.1 | 63.0 | 54.9 | W | 57.9 | 66.5 | 66.5 | 56.6 | 48.1 | NA | 50.9 |
| June 1998 | 80.7 | 79.9 | 65.3 | 56.4 | — | 59.8 | 67.6 | 67.3 | 58.2 | 49.7 | NA | 52.4 |
| July 1997 | 92.9 | 92.3 | 78.5 | 70.0 | W | 72.3 | 80.0 | 79.7 | 69.6 | 62.9 | 60.1 | 64.6 |
| West Virginia | | | | | | | | | | | | |
| July 1998 | 81.5 | 80.9 | 70.2 | 62.5 | — | 67.7 | 68.1 | 67.8 | 60.6 | 54.5 | — | 58.7 |
| June 1998 | 84.1 | 83.4 | 71.4 | 64.7 | — | 69.4 | 70.7 | 70.3 | 61.5 | 56.7 | — | 60.2 |
| July 1997 | 95.8 | 95.1 | 82.4 | 74.1 | — | 78.9 | 82.2 | 81.9 | 72.8 | 66.4 | — | 70.2 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 79.7 | 79.1 | 68.5 | 60.0 | 51.4 | 62.5 | 67.2 | 67.0 | 58.9 | 52.6 | 48.0 | 54.0 |
| June 1998 | 80.8 | 80.3 | 69.8 | 61.4 | 53.6 | 63.9 | 68.2 | 68.0 | 60.3 | 53.8 | 49.3 | 55.2 |
| July 1997 | 91.3 | 91.0 | 81.5 | 73.5 | 66.6 | 76.0 | 79.9 | 79.9 | 72.4 | 66.4 | 60.3 | 67.6 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 78.4 | 78.3 | 68.6 | 61.7 | NA | 62.4 | 66.8 | 67.1 | 62.3 | 52.8 | 48.8 | 52.8 |
| June 1998 | 78.9 | 78.9 | 70.2 | 63.0 | 54.5 | 63.2 | 67.4 | 67.7 | 63.4 | 54.1 | 50.2 | 53.9 |
| July 1997 | 91.0 | 91.0 | 81.0 | 74.2 | — | 75.3 | 80.1 | 80.3 | 73.6 | 66.0 | 58.9 | 64.7 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 80.2 | 79.4 | 66.2 | 59.1 | W | 61.7 | 67.6 | 67.4 | 57.4 | 50.7 | NA | 52.9 |
| June 1998 | 81.8 | 81.0 | 68.4 | 60.3 | W | 63.4 | 69.4 | 69.1 | 59.0 | 51.7 | 49.6 | 54.2 |
| July 1997 | 90.6 | 90.0 | 79.3 | 72.4 | W | 75.1 | 79.6 | 79.4 | 70.4 | 64.5 | 61.8 | 66.4 |
| Iowa | | | | | | | | | | | | |
| July 1998 | 73.9 | 74.0 | 64.1 | 60.9 | — | 61.4 | 65.5 | 65.8 | 58.0 | 54.0 | — | 54.5 |
| June 1998 | 73.4 | 73.5 | 65.4 | 61.8 | — | 62.4 | 65.2 | 65.6 | 59.2 | 55.0 | — | 55.5 |
| July 1997 | 89.6 | 89.5 | 78.1 | 74.4 | — | 75.0 | 81.0 | 81.1 | 72.0 | 67.5 | — | 68.1 |
| Kansas | | | | | | | | | | | | |
| July 1998 | 76.1 | 75.8 | 63.7 | 59.1 | W | 59.5 | 65.1 | 64.6 | 56.3 | 52.5 | 47.4 | 52.4 |
| June 1998 | 75.7 | 75.4 | 64.8 | 60.1 | W | 60.5 | 64.6 | 64.1 | 57.4 | 53.5 | W | 53.4 |
| July 1997 | 92.4 | 91.8 | 78.9 | 73.8 | W | 74.5 | 80.5 | 80.1 | 72.0 | 67.1 | 61.2 | 67.1 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 81.8 | 80.1 | 63.4 | 59.4 | — | 60.9 | 67.7 | 66.9 | 54.7 | 51.5 | — | 52.7 |
| June 1998 | 84.6 | 83.1 | 65.6 | 61.2 | — | 62.8 | 70.8 | 70.1 | 57.2 | 53.0 | — | 54.6 |
| July 1997 | 94.8 | 92.7 | 79.4 | 72.6 | — | 74.7 | 81.3 | 80.2 | 71.0 | 64.9 | — | 66.8 |
| Michigan | | | | | | | | | | | | |
| July 1998 | 80.2 | 79.5 | 68.3 | 62.3 | — | 65.2 | 67.3 | 67.1 | 58.9 | 53.5 | NA | 56.1 |
| June 1998 | 81.0 | 80.3 | 69.4 | 64.4 | — | 66.8 | 67.9 | 67.8 | 59.4 | 55.2 | NA | 57.2 |
| July 1997 | 91.5 | 91.5 | 81.0 | 74.5 | — | 77.4 | 79.3 | 79.6 | 71.8 | 66.8 | — | 68.9 |
| Minnesota | | | | | | | | | | | | |
| July 1998 | NA | NA | 64.5 | 61.3 | 53.5 | 60.4 | NA | NA | 64.5 | 54.5 | W | 53.9 |
| June 1998 | 86.8 | 85.5 | 65.7 | 62.6 | W | 62.2 | 86.8 | 85.5 | 65.7 | 55.6 | W | 55.2 |
| July 1997 | 95.9 | 95.8 | 85.1 | 76.3 | W | 78.9 | 87.3 | 85.9 | 76.9 | 68.4 | W | 70.4 |
| Missouri | | | | | | | | | | | | |
| July 1998 | 79.8 | 79.8 | 73.7 | 59.9 | NA | 66.4 | 65.8 | 66.1 | 62.7 | 52.8 | NA | 56.4 |
| June 1998 | 79.7 | 79.6 | 72.7 | 61.0 | — | 65.5 | 65.3 | 65.4 | 63.1 | 53.7 | W | 56.6 |
| July 1997 | 95.0 | 94.8 | 83.2 | 73.6 | — | 77.9 | 80.5 | 80.9 | 74.2 | 66.9 | W | 69.4 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| July 1998 | 64.5 | 64.8 | 55.8 | 52.5 | — | 53.0 | 70.1 | 69.3 | 61.7 | 59.0 | — | 59.5 |
| June 1998 | 64.6 | 65.1 | 56.5 | 53.4 | — | 53.9 | 70.0 | 69.4 | 62.1 | 59.1 | — | 59.6 |
| July 1997 | 80.6 | 80.6 | 70.4 | 66.7 | — | 67.2 | 83.4 | 82.6 | 74.1 | 69.6 | — | 70.9 |
| North Dakota | | | | | | | | | | | | |
| July 1998 | 73.9 | 73.5 | 59.0 | 53.8 | — | 54.6 | 80.9 | 79.8 | NA | 60.6 | — | 61.5 |
| June 1998 | 73.7 | 73.4 | 59.6 | 54.4 | — | 55.3 | 80.9 | 79.9 | NA | 61.6 | — | 62.7 |
| July 1997 | 89.1 | 88.8 | 73.4 | 68.9 | — | 69.7 | 96.4 | 96.0 | 79.4 | 75.9 | — | 77.5 |
| Ohio | | | | | | | | | | | | |
| July 1998 | 66.2 | 65.9 | 57.5 | 51.5 | W | 54.3 | 75.4 | 75.0 | 64.4 | 54.6 | — | 60.3 |
| June 1998 | 68.9 | 68.5 | 59.7 | 52.8 | W | 56.0 | 78.1 | 77.6 | 67.3 | 55.9 | — | 62.6 |
| July 1997 | 75.4 | 75.2 | 68.5 | 63.6 | 62.2 | 65.6 | 83.2 | 82.9 | 74.3 | 66.7 | — | 71.1 |
| Oklahoma | | | | | | | | | | | | |
| July 1998 | 61.8 | 61.6 | 52.5 | 50.6 | 47.4 | 49.4 | 67.8 | 67.7 | 57.7 | 52.4 | — | 56.0 |
| June 1998 | 61.7 | 61.6 | 54.4 | 51.6 | 48.6 | 50.6 | 67.3 | 67.3 | 59.5 | 53.1 | — | 57.4 |
| July 1997 | 74.5 | 74.5 | 70.2 | 65.0 | 60.5 | 64.0 | 82.6 | 82.0 | 76.8 | 67.6 | — | 72.5 |
| South Dakota | | | | | | | | | | | | |
| July 1998 | 71.8 | 72.1 | 60.3 | 54.3 | — | 55.9 | 73.4 | 73.2 | NA | NA | — | NA |
| June 1998 | 72.2 | 72.5 | 60.4 | 54.8 | — | 56.2 | 73.2 | 73.1 | 63.2 | NA | — | NA |
| July 1997 | 85.9 | 85.7 | 74.2 | 68.9 | — | 70.1 | 89.4 | 89.9 | 78.8 | NA | — | 73.3 |
| Tennessee | | | | | | | | | | | | |
| July 1998 | 58.6 | 58.3 | 54.5 | 47.6 | — | 48.9 | 68.6 | 68.5 | 63.4 | 52.3 | — | 55.0 |
| June 1998 | 59.9 | 59.7 | 57.1 | 49.7 | — | 51.0 | 69.6 | 69.5 | 65.8 | 54.0 | — | 56.9 |
| July 1997 | 72.5 | 72.4 | 70.3 | 62.0 | — | 63.4 | 82.4 | 82.5 | 77.9 | 66.7 | — | 69.3 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 66.4 | 66.2 | 57.5 | 51.4 | W | 52.2 | 73.4 | 73.4 | NA | 55.5 | — | 56.4 |
| June 1998 | 68.2 | 68.0 | 57.0 | 53.1 | W | 53.5 | 75.4 | 75.2 | NA | 58.0 | — | 58.8 |
| July 1997 | 79.9 | 79.7 | 71.2 | 66.0 | W | 66.6 | 85.8 | 86.0 | 76.6 | 70.8 | — | 71.9 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 60.0 | 59.7 | 53.4 | 47.5 | 44.0 | 46.7 | 70.5 | 70.0 | 58.7 | 50.9 | — | 53.3 |
| June 1998 | 61.3 | 61.1 | 55.1 | 48.8 | 45.3 | 47.9 | 71.2 | 70.8 | 60.4 | 52.7 | W | 55.0 |
| July 1997 | 75.8 | 75.3 | 69.0 | 62.1 | 56.6 | 61.0 | 84.8 | 84.2 | 74.5 | 66.0 | — | 68.3 |
| Alabama | | | | | | | | | | | | |
| July 1998 | 62.6 | 62.2 | 53.3 | 47.0 | — | 49.0 | 71.2 | 70.5 | 58.5 | 51.6 | — | 54.6 |
| June 1998 | 63.6 | 63.3 | 54.6 | 48.7 | W | 50.5 | 72.2 | 71.6 | 59.5 | 53.6 | — | 56.1 |
| July 1997 | 76.3 | 75.9 | 67.6 | 61.4 | — | 63.1 | 86.0 | 85.4 | 74.0 | 66.1 | — | 68.9 |
| Arkansas | | | | | | | | | | | | |
| July 1998 | 59.6 | 59.1 | 53.9 | 48.2 | W | 48.9 | 69.2 | 68.4 | 56.6 | 51.3 | — | 52.5 |
| June 1998 | 60.4 | 60.7 | 56.3 | 49.8 | W | 50.6 | 69.7 | 69.4 | 59.5 | 53.2 | — | 54.6 |
| July 1997 | 74.7 | 75.0 | 68.8 | 62.6 | W | 63.3 | 83.2 | 82.8 | 72.6 | 66.3 | — | 68.1 |
| Louisiana | | | | | | | | | | | | |
| July 1998 | 60.4 | 59.7 | 56.0 | 45.5 | 43.5 | 46.5 | 71.3 | 70.5 | 61.9 | 49.5 | — | 54.3 |
| June 1998 | 61.3 | 60.5 | 57.0 | 47.6 | 45.2 | 48.6 | 71.6 | 70.9 | 63.5 | 51.8 | — | 56.1 |
| July 1997 | 74.2 | 73.6 | NA | 60.9 | 58.7 | 62.5 | 84.4 | 83.7 | 77.5 | 65.7 | — | 69.1 |
| Mississippi | | | | | | | | | | | | |
| July 1998 | 63.8 | 62.9 | 56.3 | 46.0 | 43.9 | 47.5 | 72.7 | 72.3 | 62.6 | 50.6 | — | 54.7 |
| June 1998 | 64.8 | 64.0 | 58.0 | 47.7 | 46.5 | 49.4 | 73.5 | 73.2 | 64.6 | 52.3 | — | 56.5 |
| July 1997 | 79.0 | 77.7 | 71.3 | 60.8 | 56.7 | 61.4 | 88.3 | 87.8 | 77.6 | 65.2 | — | 69.3 |
| New Mexico | | | | | | | | | | | | |
| July 1998 | 67.4 | 67.1 | 58.4 | 53.5 | — | 54.3 | 76.5 | 76.2 | 63.6 | 57.3 | — | 58.1 |
| June 1998 | 68.3 | 67.8 | 58.7 | 54.7 | — | 55.3 | 77.3 | 76.8 | 64.5 | 58.7 | — | 59.3 |
| July 1997 | 83.7 | 82.6 | NA | 67.3 | — | 68.5 | 92.2 | 92.0 | 73.4 | 71.7 | — | 72.3 |
| Texas | | | | | | | | | | | | |
| July 1998 | 57.6 | 57.6 | 50.8 | 47.5 | 44.0 | 45.6 | 68.3 | 67.9 | 54.7 | 50.3 | — | 51.3 |
| June 1998 | 59.2 | 59.3 | 52.9 | 48.4 | 45.3 | 46.7 | 69.0 | 68.7 | 56.5 | 52.0 | W | 52.9 |
| July 1997 | 74.4 | 74.2 | 67.3 | 62.2 | 56.5 | 59.5 | 82.6 | 82.0 | 72.0 | 65.6 | — | 66.7 |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | 71.3 | 70.9 | 61.4 | 58.1 | — | 58.9 | 80.3 | 79.8 | 66.3 | 63.0 | — | 64.6 |
| June 1998 | 72.8 | 72.1 | 61.9 | 58.6 | W | 59.4 | 82.2 | 81.7 | 67.3 | 63.8 | — | 65.6 |
| July 1997 | 85.5 | 85.2 | 74.9 | 71.5 | W | 72.3 | 94.7 | 94.0 | 80.1 | 75.6 | — | 77.6 |
| Colorado | | | | | | | | | | | | |
| July 1998 | 70.6 | 70.0 | NA | 54.4 | — | 55.6 | 81.3 | 80.6 | NA | 58.3 | — | 61.2 |
| June 1998 | 73.4 | 72.6 | 60.5 | 55.7 | W | 57.0 | 84.3 | 83.7 | 66.2 | 59.8 | — | 62.7 |
| July 1997 | 85.3 | 84.9 | 73.3 | 68.8 | W | 69.7 | 96.7 | 96.1 | 78.6 | 72.3 | — | 74.7 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| July 1998 | 78.0 | 77.6 | 67.0 | 60.8 | — | 61.9 | 66.2 | 66.2 | 57.7 | 53.8 | — | 54.4 |
| June 1998 | 77.8 | 77.7 | 67.7 | 61.3 | — | 62.4 | 66.2 | 66.4 | 58.4 | 54.7 | — | 55.3 |
| July 1997 | 92.4 | 91.7 | 79.7 | 74.9 | — | 75.8 | 81.7 | 81.5 | 72.0 | 67.5 | — | 68.2 |
| North Dakota | | | | | | | | | | | | |
| July 1998 | 79.8 | 79.6 | 69.0 | 63.0 | — | 64.5 | 74.8 | 74.3 | 60.3 | 54.6 | — | 55.6 |
| June 1998 | 79.6 | 79.3 | 69.9 | 63.6 | — | 65.2 | 74.7 | 74.4 | 60.9 | 55.2 | — | 56.3 |
| July 1997 | 95.6 | 95.1 | 83.0 | 77.7 | — | 79.1 | 90.0 | 89.7 | 74.7 | 69.5 | — | 70.5 |
| Ohio | | | | | | | | | | | | |
| July 1998 | 83.2 | 82.5 | 70.4 | 61.6 | — | 66.4 | 69.7 | 69.3 | 60.4 | 53.1 | W | 56.7 |
| June 1998 | 85.6 | 84.9 | 72.9 | 63.0 | — | 68.4 | 72.3 | 71.8 | 62.7 | 54.4 | W | 58.4 |
| July 1997 | 90.8 | 90.4 | 82.4 | 73.0 | — | 78.1 | 78.5 | 78.3 | 71.7 | 65.2 | 62.2 | 68.0 |
| Oklahoma | | | | | | | | | | | | |
| July 1998 | 74.4 | 74.0 | 59.5 | 57.7 | NA | 56.5 | 64.3 | 64.0 | 53.6 | 51.8 | 47.6 | 50.2 |
| June 1998 | 74.0 | 73.6 | 61.3 | 58.8 | NA | 58.4 | 64.1 | 63.9 | 55.4 | 52.8 | 48.7 | 51.5 |
| July 1997 | 86.8 | 86.6 | 77.0 | 72.2 | 65.7 | 72.3 | 77.0 | 76.9 | 71.3 | 66.1 | 60.7 | 64.9 |
| South Dakota | | | | | | | | | | | | |
| July 1998 | 86.5 | 86.5 | 68.0 | 64.1 | — | 65.3 | 72.9 | 73.0 | 61.2 | 55.3 | — | 56.9 |
| June 1998 | 85.7 | 85.7 | 68.0 | 63.8 | — | 64.9 | 73.0 | 73.1 | 61.2 | 55.8 | — | 57.1 |
| July 1997 | 93.6 | 93.7 | 81.9 | 78.6 | — | 79.3 | 87.0 | 86.9 | 75.0 | 69.8 | — | 71.0 |
| Tennessee | | | | | | | | | | | | |
| July 1998 | 77.8 | 77.2 | 67.9 | 57.9 | — | 59.6 | 63.9 | 63.6 | 58.4 | 50.4 | — | 51.9 |
| June 1998 | 79.0 | 78.5 | 70.6 | 59.7 | — | 61.5 | 65.1 | 64.8 | 61.1 | 52.3 | — | 53.9 |
| July 1997 | 90.9 | 90.7 | 83.3 | 72.3 | — | 74.1 | 77.5 | 77.4 | 74.1 | 64.7 | — | 66.4 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 79.2 | 78.6 | 64.8 | 61.5 | — | 61.9 | 68.3 | 68.1 | 58.5 | 52.8 | W | 53.5 |
| June 1998 | 81.2 | 80.5 | 67.5 | 63.2 | — | 63.7 | 70.1 | 69.8 | 58.5 | 54.3 | W | 54.8 |
| July 1997 | 90.2 | 89.8 | 80.9 | 74.7 | — | 75.4 | 81.4 | 81.1 | 72.7 | 67.2 | W | 67.8 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 77.4 | 76.7 | 64.9 | 56.8 | 49.6 | 57.2 | 64.2 | 63.8 | 56.3 | 49.4 | 44.3 | 48.5 |
| June 1998 | 78.5 | 77.8 | 66.7 | 58.5 | 50.5 | 58.7 | 65.3 | 65.0 | 57.9 | 50.8 | 45.6 | 49.7 |
| July 1997 | 93.1 | 92.1 | 80.8 | 71.8 | 61.4 | 72.5 | 79.7 | 79.1 | 71.8 | 64.1 | 56.8 | 63.1 |
| Alabama | | | | | | | | | | | | |
| July 1998 | 80.1 | 79.2 | 65.7 | 58.2 | — | 60.5 | 67.2 | 66.8 | 56.7 | 49.9 | — | 52.1 |
| June 1998 | 80.8 | 80.0 | 66.6 | 59.5 | — | 61.6 | 68.2 | 67.8 | 57.8 | 51.5 | W | 53.5 |
| July 1997 | 94.4 | 93.5 | 81.4 | 72.1 | — | 74.7 | 81.1 | 80.6 | 71.4 | 64.2 | — | 66.2 |
| Arkansas | | | | | | | | | | | | |
| July 1998 | 76.5 | 74.9 | 64.0 | 57.6 | W | 57.8 | 62.9 | 62.2 | 56.0 | 50.0 | W | 50.8 |
| June 1998 | 77.5 | 76.4 | 66.8 | 59.3 | W | 60.4 | 63.8 | 63.7 | 58.6 | 51.7 | W | 52.6 |
| July 1997 | 91.4 | 89.9 | 78.7 | 72.3 | W | 73.7 | 77.9 | 78.1 | 71.1 | 64.6 | W | 65.5 |
| Louisiana | | | | | | | | | | | | |
| July 1998 | 79.3 | 77.4 | 69.0 | 55.3 | W | 56.4 | 65.9 | 65.0 | 60.2 | 48.0 | 44.9 | 49.4 |
| June 1998 | 80.0 | 78.0 | 71.2 | 57.3 | 52.1 | 58.7 | 66.6 | 65.7 | 61.2 | 50.1 | 46.8 | 51.5 |
| July 1997 | 92.7 | 91.3 | 84.1 | 70.9 | 61.7 | 73.4 | 79.4 | 78.6 | 75.3 | 63.5 | 59.0 | 65.3 |
| Mississippi | | | | | | | | | | | | |
| July 1998 | 82.1 | 79.9 | 68.1 | 56.5 | 47.8 | 57.8 | 68.4 | 67.5 | 59.2 | 48.5 | 44.3 | 50.0 |
| June 1998 | 82.9 | 81.2 | 69.7 | 58.1 | W | 59.1 | 69.3 | 68.5 | 60.8 | 50.2 | 46.7 | 51.7 |
| July 1997 | 97.8 | 95.3 | 83.3 | 71.0 | W | 73.2 | 83.6 | 82.3 | 74.1 | 63.1 | 56.7 | 63.8 |
| New Mexico | | | | | | | | | | | | |
| July 1998 | 83.6 | 83.0 | 67.6 | 62.9 | — | 63.9 | 70.2 | 69.9 | 60.4 | 55.1 | — | 55.9 |
| June 1998 | 83.3 | 82.8 | 67.9 | 63.9 | — | 64.7 | 70.9 | 70.4 | 60.6 | 56.3 | — | 56.9 |
| July 1997 | 97.8 | 97.3 | 85.0 | 77.1 | — | 79.6 | 86.1 | 85.1 | NA | 69.0 | — | 70.3 |
| Texas | | | | | | | | | | | | |
| July 1998 | 74.3 | 74.5 | 60.4 | 55.8 | 49.6 | 54.9 | 61.3 | 61.2 | 52.8 | 48.8 | 44.2 | 46.6 |
| June 1998 | 75.8 | 75.8 | 62.8 | 57.6 | 50.0 | 56.2 | 62.7 | 62.6 | 54.8 | 49.9 | 45.5 | 47.6 |
| July 1997 | 91.3 | 90.9 | 77.0 | 71.4 | 61.3 | 69.7 | 77.9 | 77.5 | 69.4 | 63.8 | 56.7 | 60.8 |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | 88.8 | 86.8 | 71.0 | 68.2 | — | 69.1 | 75.4 | 74.6 | 64.1 | 60.2 | — | 61.4 |
| June 1998 | 90.4 | 88.1 | 71.2 | 68.5 | — | 69.3 | 76.7 | 75.7 | 64.5 | 60.6 | W | 61.8 |
| July 1997 | 101.7 | 100.7 | 84.5 | 81.7 | W | 82.5 | 89.3 | 88.7 | 77.5 | 73.6 | W | 74.7 |
| Colorado | | | | | | | | | | | | |
| July 1998 | 91.1 | 88.6 | NA | 63.6 | — | 65.6 | 75.3 | 74.4 | NA | 56.2 | — | 57.9 |
| June 1998 | 93.8 | 90.8 | 69.9 | 64.9 | — | 66.6 | 78.0 | 76.9 | 63.2 | 57.5 | W | 59.2 |
| July 1997 | 103.4 | 102.1 | 84.2 | 77.9 | W | 79.4 | 89.7 | 89.1 | 76.2 | 70.5 | W | 71.8 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| July 1998 | 72.4 | 72.6 | 64.1 | 60.6 | — | 61.8 | 81.1 | 80.8 | 68.7 | 65.5 | — | 67.1 |
| June 1998 | 72.8 | 72.8 | 64.3 | 61.4 | — | 62.4 | 81.7 | 81.4 | 68.8 | 66.5 | — | 67.6 |
| July 1997 | 86.6 | 86.0 | 78.1 | 75.3 | — | 76.4 | 95.3 | 94.2 | 83.5 | 79.8 | — | 81.4 |
| Montana | | | | | | | | | | | | |
| July 1998 | 74.2 | 74.6 | 62.4 | 60.7 | — | 61.0 | 80.2 | 80.2 | 66.9 | 66.3 | — | 66.4 |
| June 1998 | 73.6 | 73.9 | 62.0 | 59.9 | — | 60.2 | 79.7 | 79.7 | 67.5 | 65.5 | — | 65.7 |
| July 1997 | 87.6 | 87.7 | 75.2 | 72.8 | — | 73.1 | 93.1 | 93.4 | 81.5 | 77.4 | — | 77.9 |
| Utah | | | | | | | | | | | | |
| July 1998 | 69.8 | 68.7 | 60.6 | 58.4 | — | 59.2 | 77.5 | 77.2 | NA | 64.9 | — | 65.7 |
| June 1998 | 70.3 | 69.2 | 61.6 | 59.5 | — | 60.3 | 78.4 | 78.0 | 67.5 | 65.7 | — | 66.7 |
| July 1997 | 82.6 | 82.1 | 73.1 | 71.3 | — | 72.0 | 90.3 | 89.3 | 79.8 | 76.5 | — | 78.3 |
| Wyoming | | | | | | | | | | | | |
| July 1998 | 75.9 | 75.0 | 62.3 | 58.7 | — | 59.3 | 83.4 | 82.6 | 71.3 | 65.0 | — | 67.7 |
| June 1998 | 75.1 | 74.1 | 61.0 | 57.8 | — | 58.2 | 83.5 | 82.4 | 70.0 | 65.1 | — | 67.2 |
| July 1997 | 89.2 | 88.6 | 77.5 | 72.1 | — | 73.1 | 98.2 | 96.8 | 81.9 | 77.6 | — | 79.5 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 75.6 | 74.5 | 62.8 | 55.4 | 49.4 | 57.6 | 84.3 | 83.2 | 68.9 | 61.2 | — | 65.9 |
| June 1998 | 75.8 | 74.9 | 63.6 | 55.9 | 50.8 | 58.6 | 85.1 | 83.6 | 69.9 | 61.7 | — | 66.8 |
| July 1997 | 87.2 | 86.2 | 72.8 | 63.7 | 58.9 | 67.0 | 96.1 | 95.4 | 79.2 | 70.1 | — | 75.6 |
| Alaska | | | | | | | | | | | | |
| July 1998 | 101.4 | 101.5 | 83.8 | 70.0 | W | 71.0 | 104.6 | 103.1 | 84.1 | 83.7 | — | 84.0 |
| June 1998 | 101.7 | 101.6 | 84.3 | 68.8 | W | 74.0 | 104.4 | 103.3 | 84.9 | 81.9 | — | 83.8 |
| July 1997 | 117.1 | 115.7 | 96.0 | 81.2 | W | 85.7 | 116.4 | 113.0 | 98.2 | 87.0 | — | 95.7 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 71.8 | 70.7 | 57.5 | 52.3 | 47.9 | 54.5 | 80.6 | 80.3 | 65.8 | 57.7 | — | 62.8 |
| June 1998 | 73.3 | 72.3 | 59.1 | 53.2 | 51.0 | 56.0 | 82.0 | 81.7 | 65.7 | 59.4 | — | 63.4 |
| July 1997 | 88.0 | 86.7 | 70.0 | 57.6 | 55.3 | 62.5 | 96.9 | 96.6 | 77.3 | 67.1 | — | 74.6 |
| California | | | | | | | | | | | | |
| July 1998 | — | — | — | 54.1 | 49.0 | 49.4 | — | — | — | 58.2 | — | 58.2 |
| June 1998 | — | — | — | 54.4 | 50.3 | 50.8 | — | — | — | 58.9 | — | 58.9 |
| July 1997 | — | — | — | 62.1 | 55.2 | 56.1 | — | — | — | 67.1 | — | 67.1 |
| Hawaii | | | | | | | | | | | | |
| July 1998 | 106.5 | 92.8 | 94.8 | 81.4 | — | 92.6 | 113.0 | 105.1 | 98.9 | 86.5 | — | 98.5 |
| June 1998 | 106.8 | 93.5 | 95.0 | 80.7 | — | 92.8 | 113.6 | 105.3 | 99.5 | W | — | 99.0 |
| July 1997 | 108.5 | 99.0 | 98.7 | 79.9 | W | 87.6 | 115.6 | 108.8 | 105.2 | W | — | 104.9 |
| Nevada | | | | | | | | | | | | |
| July 1998 | 71.3 | 69.9 | 54.8 | 53.4 | 49.9 | 53.8 | NA | 81.2 | 60.6 | 59.3 | — | 60.2 |
| June 1998 | 70.5 | 69.6 | 56.5 | 53.9 | 53.0 | 54.8 | 85.8 | 81.3 | 62.2 | 59.6 | — | 61.3 |
| July 1997 | NA | 77.0 | 66.6 | 64.5 | NA | 65.3 | 93.6 | 93.3 | 70.8 | 69.9 | — | 70.5 |
| Oregon | | | | | | | | | | | | |
| July 1998 | 72.3 | 71.7 | 60.1 | 53.8 | 49.9 | 55.7 | 82.9 | 81.7 | 66.7 | 61.1 | — | 63.9 |
| June 1998 | 72.4 | 72.0 | 60.2 | 54.9 | 52.5 | 56.4 | 82.9 | 80.8 | 66.8 | 62.1 | — | 64.5 |
| July 1997 | 85.2 | 84.4 | 71.0 | 64.1 | 59.7 | 66.1 | 95.4 | 94.2 | 78.0 | 70.5 | — | 74.0 |
| Washington | | | | | | | | | | | | |
| July 1998 | 72.2 | 72.0 | 62.0 | 55.7 | 49.4 | 58.2 | 81.9 | 81.5 | 68.1 | 62.1 | — | 65.8 |
| June 1998 | 72.4 | 72.3 | 62.6 | 56.0 | 49.9 | 58.9 | 82.4 | 82.1 | 68.9 | 62.4 | — | 66.4 |
| July 1997 | 84.3 | 83.9 | 70.9 | 63.1 | 58.9 | 66.7 | 93.1 | 92.6 | 78.4 | 70.4 | — | 75.0 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| July 1998 | 88.7 | 87.2 | 74.7 | 70.7 | — | 72.2 | 75.3 | 75.1 | 66.2 | 62.3 | — | 63.7 |
| June 1998 | 88.9 | 87.4 | 74.8 | 71.4 | — | 72.7 | 75.5 | 75.2 | 66.2 | 63.0 | — | 64.1 |
| July 1997 | 100.3 | 99.0 | 88.7 | 85.5 | — | 86.9 | 89.1 | 88.1 | 80.2 | 76.9 | — | 78.2 |
| Montana | | | | | | | | | | | | |
| July 1998 | 85.0 | 85.0 | 73.2 | 72.0 | — | 72.2 | 76.6 | 76.7 | 64.6 | 63.1 | — | 63.3 |
| June 1998 | 84.7 | 84.5 | 72.6 | 71.1 | — | 71.3 | 75.9 | 75.9 | 64.0 | 62.2 | — | 62.4 |
| July 1997 | 98.5 | 98.5 | 84.9 | 84.4 | — | 84.5 | 89.8 | 89.7 | 77.0 | 75.5 | — | 75.7 |
| Utah | | | | | | | | | | | | |
| July 1998 | 85.7 | 83.9 | 70.2 | 68.3 | — | 69.2 | 73.8 | 72.7 | 64.1 | 61.3 | — | 62.5 |
| June 1998 | 87.1 | 85.2 | 70.7 | 69.3 | — | 69.9 | 74.3 | 73.1 | 64.8 | 62.2 | — | 63.3 |
| July 1997 | 99.3 | 99.1 | 82.5 | 81.0 | — | 81.7 | 87.0 | 86.4 | 76.7 | 73.8 | — | 75.1 |
| Wyoming | | | | | | | | | | | | |
| July 1998 | 88.5 | 86.7 | 72.1 | 68.6 | — | 69.3 | 79.0 | 77.8 | 64.8 | 60.7 | — | 61.4 |
| June 1998 | 87.5 | 85.5 | 71.3 | 67.6 | — | 68.2 | 78.1 | 76.9 | 63.6 | 59.8 | — | 60.4 |
| July 1997 | 103.6 | 100.7 | 88.4 | 82.0 | — | 83.4 | 92.4 | 91.2 | 80.0 | 73.9 | — | 75.1 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 95.3 | 93.8 | 77.4 | 67.4 | 56.1 | 70.1 | 79.2 | 78.0 | 65.9 | 57.6 | 50.6 | 60.2 |
| June 1998 | 95.9 | 94.4 | 78.7 | 68.8 | 55.8 | 70.4 | 79.5 | 78.3 | 66.6 | 58.0 | 52.3 | 61.2 |
| July 1997 | 105.9 | 104.6 | 87.9 | 76.4 | 64.0 | 80.9 | 90.5 | 89.5 | 75.9 | 65.8 | 59.6 | 69.7 |
| Alaska | | | | | | | | | | | | |
| July 1998 | 115.5 | 115.3 | 93.4 | 81.4 | — | 87.0 | 103.2 | 103.2 | 84.8 | 71.1 | W | 72.4 |
| June 1998 | 115.9 | 115.6 | 94.8 | 80.8 | — | 86.9 | 103.4 | 103.3 | 85.3 | 70.0 | W | 75.3 |
| July 1997 | 131.9 | 131.1 | 106.2 | 88.7 | — | 97.9 | 118.4 | 116.9 | 97.2 | 81.8 | W | 86.9 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 91.7 | 91.1 | 70.5 | 64.1 | W | 67.4 | 75.6 | 74.5 | 60.3 | 54.4 | 48.2 | 57.0 |
| June 1998 | 93.1 | 92.3 | 71.4 | 66.2 | — | 69.2 | 77.0 | 75.9 | 61.4 | 55.4 | 51.0 | 58.3 |
| July 1997 | 106.0 | 105.5 | NA | 73.3 | W | 78.3 | 91.3 | 90.1 | 72.6 | 59.5 | 55.8 | 65.1 |
| California | | | | | | | | | | | | |
| July 1998 | — | — | — | 65.1 | W | 54.1 | — | — | — | 56.1 | 49.5 | 50.1 |
| June 1998 | — | — | — | 66.2 | W | W | — | — | — | 56.6 | 51.6 | 52.2 |
| July 1997 | — | — | — | 74.4 | 64.0 | 64.8 | — | — | — | 64.6 | 57.3 | 58.2 |
| Hawaii | | | | | | | | | | | | |
| July 1998 | 123.0 | 109.5 | 106.1 | 93.4 | — | 104.6 | 111.1 | 97.8 | 98.5 | 84.4 | — | 96.6 |
| June 1998 | 123.8 | 110.5 | 106.6 | 92.9 | — | 105.1 | 111.5 | 98.4 | 98.8 | 83.6 | — | 96.9 |
| July 1997 | 125.7 | 115.1 | 110.3 | 91.8 | — | 108.4 | 113.4 | 103.7 | 103.0 | 83.2 | W | 93.8 |
| Nevada | | | | | | | | | | | | |
| July 1998 | 88.5 | 88.5 | 67.9 | 63.5 | W | 64.9 | 75.3 | 73.8 | 58.1 | 55.9 | 50.4 | 56.5 |
| June 1998 | 88.6 | 88.6 | 69.8 | 65.5 | W | 67.0 | 74.6 | 73.4 | 59.7 | 56.4 | 53.7 | 57.6 |
| July 1997 | 96.4 | 96.2 | 79.5 | 74.9 | NA | 76.9 | 81.6 | 81.1 | 69.6 | 67.1 | NA | 68.1 |
| Oregon | | | | | | | | | | | | |
| July 1998 | 91.4 | 89.5 | 74.6 | 68.9 | NA | 68.5 | 75.3 | 74.5 | 62.5 | 56.0 | 52.9 | 58.0 |
| June 1998 | 91.8 | 90.3 | 75.3 | 70.0 | NA | 68.9 | 75.4 | 74.7 | 62.6 | 56.9 | 54.4 | 58.6 |
| July 1997 | 103.5 | 102.1 | 85.2 | 77.8 | 65.4 | 80.0 | 87.9 | 87.0 | 73.4 | 66.0 | 60.2 | 68.2 |
| Washington | | | | | | | | | | | | |
| July 1998 | 92.3 | 91.7 | 75.5 | 68.9 | NA | 70.4 | 76.5 | 76.0 | 64.8 | 58.1 | 51.7 | 60.9 |
| June 1998 | 92.5 | 91.9 | 76.3 | 69.5 | NA | 70.8 | 76.6 | 76.2 | 65.4 | 58.3 | 52.1 | 61.4 |
| July 1997 | 103.8 | 102.8 | 85.7 | 75.9 | W | 80.8 | 88.3 | 87.8 | 74.0 | 65.5 | 59.4 | 69.6 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 72.5 | 72.4 | 64.2 | 58.7 | — | 61.1 | 78.6 | 78.6 | 68.1 | 59.6 | — | 62.6 |
| June 1998 | 74.7 | 74.5 | 65.8 | 59.3 | — | 62.0 | 80.4 | 80.4 | 69.5 | 60.4 | — | 63.7 |
| July 1997 | 86.2 | 86.1 | 76.0 | 71.2 | — | 73.0 | 93.0 | 93.0 | 81.2 | 72.8 | — | 75.9 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 73.9 | 73.7 | 64.5 | 58.8 | — | 60.8 | 79.0 | 79.0 | NA | 59.6 | — | 61.5 |
| June 1998 | 76.3 | 75.9 | 66.7 | 59.3 | — | 61.7 | 81.1 | 81.1 | NA | 60.2 | — | 62.6 |
| July 1997 | 88.5 | 88.2 | 78.2 | 70.8 | — | 72.5 | 93.7 | 93.6 | 81.6 | 71.6 | — | 74.8 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | W | W | W | — | — | W | W | W | W | — | — | W |
| June 1998 | W | W | W | — | — | W | W | W | W | — | — | W |
| July 1997 | W | W | W | — | — | W | W | W | W | — | — | W |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | — | — | — | 58.1 | — | 58.1 | — | — | — | 59.6 | — | 59.6 |
| June 1998 | — | — | — | 59.3 | — | 59.3 | — | — | — | 61.0 | — | 61.0 |
| July 1997 | W | W | — | 72.7 | — | 72.7 | W | W | — | 74.8 | — | 74.8 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | W | W | W | W | — | W | W | W | W | W | — | W |
| June 1998 | W | W | W | W | — | W | W | W | W | W | — | W |
| July 1997 | W | W | W | W | — | W | W | W | W | W | — | W |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 85.3 | 84.4 | 75.7 | 64.5 | — | 70.5 | 74.3 | 74.1 | 65.9 | 59.3 | — | 62.2 |
| June 1998 | 87.8 | 87.3 | 77.0 | 64.7 | — | 70.4 | 76.4 | 76.2 | 67.4 | 59.9 | — | 63.0 |
| July 1997 | 100.5 | 100.5 | 86.9 | 76.0 | — | 79.2 | 88.3 | 88.2 | 77.5 | 71.9 | — | 73.9 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — | — | — | — | — | — | — |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 85.0 | 84.1 | 73.6 | 64.3 | — | 68.8 | 75.5 | 75.2 | 65.9 | 59.3 | — | 61.6 |
| June 1998 | 87.5 | 87.0 | 74.7 | 64.3 | — | 68.4 | 77.8 | 77.4 | 67.8 | 59.9 | — | 62.4 |
| July 1997 | 100.2 | 100.2 | 84.5 | 74.6 | — | 76.6 | 90.2 | 90.0 | 79.2 | 71.3 | — | 73.2 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | W | W | W | — | — | W | W | W | W | — | — | W |
| June 1998 | W | W | W | — | — | W | W | W | W | — | — | W |
| July 1997 | W | W | W | — | — | W | W | W | W | — | — | W |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | — | — | — | 64.5 | — | 64.5 | — | — | — | 59.1 | — | 59.1 |
| June 1998 | — | — | — | 66.1 | — | 66.1 | — | — | — | 60.4 | — | 60.4 |
| July 1997 | W | W | — | 79.2 | — | 79.2 | W | W | — | 73.8 | — | 73.8 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | W | W | W | W | — | 80.2 | W | W | W | W | — | W |
| June 1998 | W | W | 81.1 | W | — | 81.1 | W | W | W | W | — | W |
| July 1997 | W | W | NA | W | — | NA | W | W | W | W | — | W |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and Selected States**
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 66.8 | 66.3 | 61.6 | 52.9 | 48.3 | 56.1 | 76.4 | 76.0 | 67.9 | 57.4 | W | 64.5 |
| June 1998 | 68.2 | 67.7 | 63.6 | 54.4 | 49.4 | 58.1 | 77.5 | 77.0 | 69.7 | 58.8 | W | 66.2 |
| July 1997 | 78.6 | 77.8 | 73.0 | 64.8 | 59.0 | 67.8 | 88.1 | 87.3 | 78.9 | 69.2 | W | 75.8 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 63.5 | 63.0 | 59.0 | 52.1 | 45.5 | 53.9 | 73.4 | 72.6 | 65.5 | 56.8 | — | 62.1 |
| June 1998 | 64.4 | 64.0 | 59.9 | 53.3 | 47.0 | 55.3 | 74.3 | 73.6 | 66.2 | 57.9 | — | 63.2 |
| July 1997 | 77.6 | 77.1 | 71.8 | 65.6 | 59.8 | 67.7 | 87.4 | 86.4 | 77.6 | 69.9 | — | 74.7 |
| Subdistrict IA | | | | | | | | | | | | |
| July 1998 | 63.8 | 63.1 | 58.2 | 53.0 | 44.4 | 53.5 | 73.5 | 72.4 | 65.7 | 56.8 | — | 61.8 |
| June 1998 | 64.8 | 64.2 | 59.1 | 54.3 | 48.2 | 55.8 | 74.8 | 73.9 | 66.1 | 58.6 | — | 63.0 |
| July 1997 | 79.1 | 78.5 | 72.3 | 66.2 | 58.6 | 67.9 | 89.0 | 88.1 | 79.4 | 70.8 | — | 75.5 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | 64.0 | 63.6 | 59.9 | 52.2 | 44.6 | 53.9 | 72.7 | 70.7 | 65.9 | 57.5 | — | 62.3 |
| June 1998 | 65.0 | 64.6 | 58.4 | 53.9 | W | 55.3 | 75.8 | 74.1 | 65.3 | 59.0 | — | 62.7 |
| July 1997 | 78.5 | 78.2 | 69.7 | 66.4 | W | 67.4 | 88.6 | 86.7 | 76.5 | 70.9 | — | 74.1 |
| Maine | | | | | | | | | | | | |
| July 1998 | 67.1 | 66.9 | 57.7 | 54.0 | W | 54.4 | 77.5 | 75.9 | 62.7 | 55.7 | — | 57.9 |
| June 1998 | 68.4 | 68.2 | 58.6 | 55.4 | — | 56.3 | 78.7 | 77.3 | 63.8 | 57.3 | — | 59.7 |
| July 1997 | 79.5 | 79.4 | 71.0 | 66.6 | W | 67.5 | 89.1 | 88.6 | 76.1 | 69.9 | — | 71.6 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | 63.0 | 62.0 | 57.1 | 54.0 | 43.9 | 53.0 | 73.3 | 72.6 | 66.1 | 57.9 | — | 62.9 |
| June 1998 | 63.8 | 63.0 | 59.5 | 55.3 | 48.0 | 56.3 | 73.8 | 73.2 | 67.0 | 59.9 | — | 64.5 |
| July 1997 | 79.7 | 78.5 | 74.1 | 66.0 | W | 68.2 | 89.7 | 89.1 | 81.8 | 71.3 | — | 77.5 |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 65.4 | 65.0 | 59.3 | 54.7 | — | 57.5 | 75.7 | 75.6 | 65.4 | 53.6 | — | 62.5 |
| June 1998 | 67.1 | 66.7 | 60.4 | 55.7 | — | 58.6 | 77.1 | 77.1 | 66.9 | 57.7 | — | 64.6 |
| July 1997 | 79.7 | 79.6 | 73.3 | 67.4 | — | 71.0 | 89.4 | 89.3 | 78.6 | 70.9 | — | 76.9 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | 60.6 | 60.5 | 57.4 | 49.6 | — | 51.8 | 70.2 | 70.0 | 63.8 | 53.5 | — | 57.6 |
| June 1998 | 61.4 | 61.3 | 58.6 | 50.8 | — | 53.0 | 70.8 | 70.7 | 65.0 | 54.5 | — | 59.0 |
| July 1997 | 76.3 | 76.3 | 73.0 | 66.2 | W | 67.5 | 85.2 | 85.2 | 78.6 | 69.9 | — | 73.7 |
| Subdistrict IB | | | | | | | | | | | | |
| July 1998 | 63.3 | 62.9 | 59.6 | 51.6 | 46.1 | 54.1 | 73.2 | 72.5 | 65.6 | 57.0 | — | 62.7 |
| June 1998 | 64.1 | 63.9 | 60.4 | 52.7 | 46.7 | 54.9 | 74.0 | 73.4 | 66.5 | 57.5 | — | 63.6 |
| July 1997 | 76.6 | 76.2 | 71.6 | 65.2 | 60.1 | 67.6 | 86.6 | 85.5 | 77.1 | 69.4 | — | 74.6 |
| Delaware | | | | | | | | | | | | |
| July 1998 | 60.4 | 60.1 | 54.7 | 48.7 | — | 51.0 | 71.8 | 70.9 | 61.6 | 53.4 | — | 57.1 |
| June 1998 | 61.5 | 61.3 | 56.3 | 49.3 | — | 51.9 | 72.9 | 72.4 | 63.2 | 53.6 | — | 57.9 |
| July 1997 | 73.5 | 73.3 | 67.8 | 62.6 | — | 64.7 | 83.3 | 82.8 | 73.6 | 66.5 | — | 70.1 |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | W | 59.2 | 62.9 | — | — | 62.9 | W | 69.6 | NA | — | — | NA |
| June 1998 | W | 61.6 | 63.4 | — | — | 63.4 | W | 70.5 | NA | — | — | NA |
| July 1997 | W | 72.1 | 73.3 | — | — | 73.3 | W | 81.8 | 76.2 | — | — | 76.2 |
| Maryland | | | | | | | | | | | | |
| July 1998 | 65.0 | 63.6 | 59.7 | 51.0 | — | 56.6 | 74.0 | 71.7 | 65.3 | 55.8 | — | 62.7 |
| June 1998 | 66.1 | 64.8 | 60.5 | 52.6 | W | 57.4 | 75.2 | 72.7 | 66.0 | 57.2 | — | 63.7 |
| July 1997 | 77.2 | 75.4 | 69.5 | 64.3 | W | 67.3 | 86.1 | 82.6 | 74.2 | 68.2 | — | 72.5 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | 63.6 | 63.7 | 59.4 | 52.3 | 46.6 | 52.7 | 74.5 | 74.6 | 65.2 | 58.5 | — | 62.4 |
| June 1998 | 64.3 | 64.5 | 60.5 | 52.8 | 46.6 | 52.9 | 75.0 | 75.1 | 66.3 | 58.3 | — | 63.3 |
| July 1997 | 76.9 | 77.0 | 71.9 | 65.4 | 59.8 | 66.5 | 88.0 | 87.1 | 78.0 | 70.4 | — | 75.3 |
| New York | | | | | | | | | | | | |
| July 1998 | 65.5 | 65.0 | 62.9 | 51.0 | 42.1 | 55.9 | 75.3 | 74.1 | 69.2 | 56.0 | — | 65.8 |
| June 1998 | 66.2 | 65.9 | 63.0 | 52.8 | 47.3 | 57.8 | 75.9 | 74.9 | 69.8 | 57.3 | — | 66.7 |
| July 1997 | 79.1 | 78.5 | 76.1 | 66.0 | 63.2 | 70.9 | 88.7 | 88.0 | 81.9 | 69.5 | — | 78.6 |

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and Selected States**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| July 1998 | 84.6 | 83.8 | 74.4 | 61.7 | 52.0 | 68.8 | 71.4 | 70.9 | 65.6 | 55.0 | 48.7 | 59.6 |
| June 1998 | 85.2 | 84.3 | 76.0 | 63.3 | 54.2 | 70.5 | 72.6 | 72.0 | 67.4 | 56.4 | 50.0 | 61.5 |
| July 1997 | 96.0 | 94.8 | 86.0 | 75.2 | 64.5 | 81.0 | 83.1 | 82.2 | 77.1 | 67.1 | 59.7 | 71.5 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 81.0 | 79.9 | 71.9 | 60.5 | 50.3 | 66.6 | 68.7 | 68.1 | 63.6 | 54.4 | 45.9 | 57.8 |
| June 1998 | 81.7 | 80.7 | 72.7 | 62.0 | 53.0 | 67.8 | 69.4 | 68.9 | 64.4 | 55.6 | 47.8 | 59.1 |
| July 1997 | 95.4 | 94.1 | 84.7 | 75.5 | 68.2 | 80.6 | 82.7 | 82.0 | 76.3 | 68.2 | 61.0 | 71.7 |
| Subdistrict 1A | | | | | | | | | | | | |
| July 1998 | 82.3 | 80.5 | 70.2 | 60.7 | W | 64.7 | 68.1 | 67.3 | 61.5 | 54.9 | 44.9 | 56.2 |
| June 1998 | 83.4 | 81.6 | 71.0 | 62.3 | W | 66.1 | 69.0 | 68.3 | 62.3 | 56.2 | 48.8 | 58.4 |
| July 1997 | 97.7 | 95.6 | 85.5 | 76.0 | W | 80.3 | 83.4 | 82.6 | 75.9 | 68.4 | 59.5 | 70.9 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | 83.5 | 82.3 | 72.2 | 61.6 | W | 64.5 | 68.6 | 68.0 | 62.8 | 54.6 | 45.6 | 56.6 |
| June 1998 | 84.6 | 83.7 | 72.1 | 63.4 | W | 65.5 | 69.8 | 69.2 | 61.7 | 56.1 | 49.8 | 58.0 |
| July 1997 | 98.7 | 97.4 | 83.6 | 76.1 | W | 78.9 | 83.3 | 82.8 | 73.2 | 68.6 | 63.0 | 70.3 |
| Maine | | | | | | | | | | | | |
| July 1998 | 86.1 | 83.9 | 68.7 | 60.9 | — | 62.9 | 70.6 | 70.2 | 59.8 | 55.3 | W | 55.9 |
| June 1998 | 87.6 | 85.8 | 69.6 | 62.6 | — | 64.6 | 71.8 | 71.4 | 60.6 | 56.6 | — | 57.8 |
| July 1997 | 97.2 | 95.6 | 82.5 | 76.0 | — | 77.5 | 82.7 | 82.5 | 73.3 | 68.4 | W | 69.4 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | 81.1 | 78.8 | 69.1 | 60.7 | W | 65.3 | 67.5 | 66.3 | 60.8 | 55.8 | 44.0 | 56.0 |
| June 1998 | 82.2 | 79.8 | 70.4 | 62.2 | — | 66.8 | 68.2 | 67.2 | 62.7 | 57.1 | 48.0 | 59.0 |
| July 1997 | 97.7 | 94.6 | 86.7 | 75.9 | W | 81.7 | 84.0 | 82.7 | 77.9 | 68.3 | W | 71.6 |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 83.8 | 83.5 | 71.3 | 59.3 | — | 66.8 | 69.3 | 69.0 | 62.2 | 55.6 | — | 59.8 |
| June 1998 | 85.6 | 85.2 | 72.6 | 61.8 | — | 68.8 | 70.8 | 70.5 | 63.3 | 56.9 | — | 60.9 |
| July 1997 | 97.5 | 97.3 | 85.5 | 75.9 | — | 82.2 | 83.4 | 83.3 | 76.2 | 69.0 | — | 73.6 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | 78.2 | 77.7 | 70.5 | 59.1 | — | 62.7 | 64.7 | 64.6 | 61.1 | 51.9 | — | 54.7 |
| June 1998 | 78.6 | 78.2 | 71.6 | 60.3 | — | 64.0 | 65.3 | 65.2 | 62.1 | 52.9 | — | 55.7 |
| July 1997 | 92.9 | 92.8 | 86.0 | 75.9 | — | 79.2 | 80.1 | 80.1 | 76.5 | 68.3 | W | 70.3 |
| Subdistrict 1B | | | | | | | | | | | | |
| July 1998 | 80.7 | 79.8 | 72.7 | 60.2 | 50.0 | 67.4 | 69.1 | 68.6 | 64.7 | 54.2 | 46.6 | 58.6 |
| June 1998 | 81.2 | 80.4 | 73.5 | 61.4 | 52.9 | 68.5 | 69.8 | 69.3 | 65.5 | 55.3 | 47.5 | 59.4 |
| July 1997 | 94.7 | 93.6 | 84.8 | 75.3 | 67.9 | 80.8 | 82.6 | 81.8 | 76.7 | 68.0 | 61.5 | 72.1 |
| Delaware | | | | | | | | | | | | |
| July 1998 | 80.2 | 79.3 | 69.0 | 58.3 | — | 62.5 | 65.6 | 65.0 | 58.4 | 51.0 | — | 53.8 |
| June 1998 | 81.6 | 80.6 | 70.6 | 59.3 | — | 63.8 | 66.3 | 65.9 | 59.9 | 51.4 | — | 54.7 |
| July 1997 | 91.5 | 91.0 | 81.7 | 72.3 | — | 76.3 | 78.0 | 77.8 | 71.3 | 64.8 | — | 67.5 |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | W | 73.7 | NA | — | — | NA | W | 64.9 | 67.8 | — | — | 67.8 |
| June 1998 | W | 75.6 | NA | — | — | NA | W | 66.9 | 68.4 | — | — | 68.4 |
| July 1997 | W | 87.0 | 82.5 | — | — | 82.5 | W | 77.4 | 77.9 | — | — | 77.9 |
| Maryland | | | | | | | | | | | | |
| July 1998 | 80.0 | 77.7 | 69.5 | 60.6 | — | 67.0 | 69.3 | 67.8 | 63.3 | 53.8 | — | 60.2 |
| June 1998 | 81.2 | 78.8 | 70.2 | 62.1 | W | 67.6 | 70.3 | 68.9 | 64.0 | 55.3 | W | 60.9 |
| July 1997 | 92.7 | 89.7 | 79.0 | 73.6 | W | 77.4 | 81.5 | 79.4 | 72.8 | 66.8 | W | 70.6 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | 82.7 | 82.5 | 72.9 | 60.9 | 49.9 | 66.1 | 69.9 | 69.9 | 64.3 | 55.0 | 46.9 | 56.6 |
| June 1998 | 83.1 | 83.1 | 73.9 | 61.5 | 52.8 | 67.7 | 70.4 | 70.5 | 65.4 | 55.4 | 47.0 | 57.0 |
| July 1997 | 96.2 | 95.4 | 85.7 | 75.7 | 67.3 | 80.2 | 83.2 | 82.9 | 77.0 | 68.4 | 61.0 | 70.9 |
| New York | | | | | | | | | | | | |
| July 1998 | 80.3 | 79.3 | 75.5 | 58.3 | 50.4 | 69.6 | 71.7 | 70.9 | 69.3 | 53.5 | 44.3 | 62.1 |
| June 1998 | 80.7 | 79.8 | 76.2 | 60.5 | 53.0 | 70.1 | 72.3 | 71.6 | 69.6 | 55.4 | 50.6 | 63.5 |
| July 1997 | 95.2 | 94.5 | 88.6 | 75.6 | 70.4 | 84.2 | 85.6 | 84.8 | 82.2 | 69.0 | 65.5 | 76.7 |

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and Selected States**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 60.5 | 60.0 | 56.0 | 52.7 | W | 54.6 | 70.4 | 70.0 | 60.6 | 56.9 | — | 59.3 |
| June 1998 | 61.5 | 61.2 | 57.1 | 54.3 | — | 55.9 | 71.3 | 71.0 | 61.4 | 58.4 | — | 60.2 |
| July 1997 | 73.8 | 73.5 | 68.7 | 65.3 | — | 67.2 | 84.1 | 83.7 | 73.3 | 69.9 | — | 71.9 |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 63.7 | 63.2 | 58.5 | 50.9 | — | 54.1 | 73.4 | 73.0 | 64.1 | 56.0 | — | 60.4 |
| June 1998 | 64.4 | 63.9 | 59.6 | 52.7 | — | 55.5 | 74.1 | 73.6 | 64.9 | 58.0 | — | 61.7 |
| July 1997 | 77.0 | 76.6 | 71.3 | 65.3 | W | 67.7 | 86.7 | 85.9 | 76.6 | 69.8 | — | 73.8 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 63.7 | 63.2 | 58.5 | 50.9 | — | 54.1 | 73.4 | 73.0 | 64.1 | 56.0 | — | 60.4 |
| June 1998 | 64.4 | 63.9 | 59.6 | 52.7 | — | 55.5 | 74.1 | 73.6 | 64.9 | 58.0 | — | 61.7 |
| July 1997 | 77.0 | 76.6 | 71.3 | 65.3 | W | 68.0 | 86.7 | 85.9 | 76.6 | 69.8 | — | 73.8 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 72.3 | 72.1 | 62.4 | 58.2 | NA | 60.4 | 82.3 | 81.8 | 69.1 | 61.5 | — | 66.8 |
| June 1998 | 72.5 | 72.4 | 65.0 | 60.5 | W | 62.9 | 81.8 | 81.4 | 71.0 | 63.9 | — | 68.8 |
| July 1997 | 82.5 | 82.2 | 75.8 | 69.3 | W | 72.7 | 92.0 | 91.6 | 83.2 | 72.8 | — | 80.4 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 73.5 | 73.3 | 63.8 | 58.8 | NA | 61.9 | 83.6 | 82.8 | 70.2 | 62.4 | — | 68.7 |
| June 1998 | 73.0 | 72.9 | 66.8 | 61.4 | W | 64.8 | 82.3 | 81.7 | 72.1 | 64.9 | — | 70.8 |
| July 1997 | 83.7 | 83.5 | 78.3 | 70.2 | W | 75.4 | 93.2 | 92.5 | 84.9 | 73.3 | — | 83.0 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 67.9 | 67.9 | 61.2 | 59.2 | — | 60.2 | 77.9 | 77.7 | 66.0 | 62.9 | — | 64.3 |
| June 1998 | 68.2 | 68.3 | 62.8 | 61.6 | — | 62.2 | 78.1 | 78.0 | 68.0 | 65.4 | — | 66.6 |
| July 1997 | 78.6 | 78.1 | 73.3 | 70.4 | — | 71.5 | 88.3 | 88.1 | 80.2 | 74.3 | — | 76.6 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 68.4 | 68.0 | 59.1 | 54.6 | — | 56.9 | 79.5 | 79.3 | 64.5 | 57.7 | — | 61.0 |
| June 1998 | 71.2 | 70.5 | 60.9 | 56.5 | — | 58.8 | 81.8 | 81.7 | 66.2 | 59.6 | — | 62.9 |
| July 1997 | 80.6 | 80.4 | 72.5 | 66.6 | — | 69.5 | 90.3 | 90.2 | 78.9 | 70.8 | — | 75.5 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 73.1 | 73.1 | 61.3 | 59.1 | — | 60.0 | 81.6 | 81.6 | 67.6 | 63.4 | — | 65.6 |
| June 1998 | 73.9 | 74.1 | 63.7 | 61.2 | — | 62.1 | 82.1 | 82.3 | 69.3 | 65.6 | — | 67.3 |
| July 1997 | 80.9 | 80.9 | 71.6 | 69.3 | — | 70.2 | 89.9 | 89.9 | 78.2 | 72.9 | — | 75.8 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 59.9 | 59.8 | 56.0 | 48.2 | 45.7 | 49.7 | 71.0 | 70.9 | 63.4 | 52.4 | — | 56.4 |
| June 1998 | 60.4 | 60.3 | 56.7 | 50.2 | 48.1 | 51.5 | 71.5 | 71.5 | 63.0 | 54.6 | — | 57.5 |
| July 1997 | 72.8 | 72.4 | 68.0 | 63.2 | 61.5 | 63.9 | 83.2 | 83.0 | 73.9 | 67.5 | — | 70.0 |
| Texas | | | | | | | | | | | | |
| July 1998 | 59.9 | 59.8 | 56.0 | 48.2 | 46.2 | 49.8 | 71.0 | 70.9 | 63.4 | 52.4 | — | 56.4 |
| June 1998 | 60.4 | 60.3 | 56.7 | 50.2 | 48.1 | 51.5 | 71.5 | 71.5 | 63.0 | 54.6 | — | 57.5 |
| July 1997 | 72.8 | 72.4 | 68.0 | 63.2 | 61.5 | 63.9 | 83.2 | 83.0 | 73.9 | 67.5 | — | 70.0 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 70.0 | 69.2 | 64.5 | 55.2 | 51.4 | 59.3 | 79.1 | 78.9 | 70.4 | 60.8 | W | 68.5 |
| June 1998 | 72.7 | 71.8 | 67.7 | 56.4 | 52.1 | 61.9 | 81.2 | 80.8 | 73.3 | 61.8 | W | 71.1 |
| July 1997 | 80.3 | 78.7 | 74.1 | 61.7 | 58.0 | 67.6 | 89.3 | 88.5 | 79.7 | 67.3 | W | 77.2 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 70.9 | 70.3 | 60.4 | 53.1 | — | 59.0 | 80.6 | 80.5 | 66.0 | 60.9 | — | 65.6 |
| June 1998 | 75.5 | 74.8 | 66.4 | 55.9 | W | 64.0 | 84.7 | 84.6 | 72.1 | 63.1 | — | 71.1 |
| July 1997 | 87.8 | 85.2 | 74.5 | 59.8 | W | 68.2 | 98.1 | 97.4 | 80.0 | 67.7 | — | 78.3 |
| California | | | | | | | | | | | | |
| July 1998 | 69.9 | 69.0 | 64.7 | 55.3 | 51.4 | 59.3 | 79.0 | 78.8 | 70.5 | 60.8 | W | 68.6 |
| June 1998 | 72.3 | 71.3 | 67.8 | 56.4 | 52.1 | 61.8 | 80.8 | 80.4 | 73.3 | 61.8 | W | 71.1 |
| July 1997 | 80.1 | 78.5 | 74.1 | 61.8 | 58.0 | 67.5 | 89.1 | 88.3 | 79.7 | 67.3 | W | 77.2 |

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and Selected States**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|--------------------------|------------------------------|----------------------|------------------|------|------|---------|------------------------------|----------------------|------------------|------|------|---------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 77.8 | 76.8 | 68.0 | 62.4 | — | 66.2 | 65.9 | 65.3 | 59.6 | 55.1 | W | 57.8 |
| June 1998 | 78.6 | 77.7 | 69.1 | 63.9 | W | 67.1 | 66.6 | 66.2 | 60.6 | 56.6 | W | 59.0 |
| July 1997 | 91.6 | 90.7 | 80.6 | 76.7 | — | 79.2 | 79.2 | 78.7 | 72.3 | 68.1 | — | 70.5 |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 80.3 | 79.5 | 69.9 | 61.7 | W | 66.1 | 68.7 | 68.2 | 62.8 | 53.9 | W | 58.1 |
| June 1998 | 80.8 | 80.0 | 70.7 | 63.6 | — | 67.4 | 69.3 | 68.8 | 63.7 | 55.6 | — | 59.3 |
| July 1997 | 94.0 | 93.2 | 82.3 | 75.7 | — | 79.4 | 81.9 | 81.3 | 75.3 | 68.0 | W | 71.3 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 80.3 | 79.5 | 69.9 | 61.7 | W | 66.1 | 68.7 | 68.2 | 62.8 | 53.9 | W | 58.1 |
| June 1998 | 80.8 | 80.0 | 70.7 | 63.6 | — | 67.4 | 69.3 | 68.8 | 63.7 | 55.6 | — | 59.3 |
| July 1997 | 94.0 | 93.2 | 82.3 | 75.7 | — | 79.4 | 81.9 | 81.3 | 75.3 | 68.0 | W | 71.6 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 90.0 | 89.2 | 75.5 | 68.2 | NA | 72.8 | 76.3 | 76.0 | 66.1 | 60.1 | NA | 63.5 |
| June 1998 | 89.3 | 88.7 | 76.7 | 70.8 | W | 74.5 | 76.3 | 76.1 | 68.2 | 62.4 | W | 65.7 |
| July 1997 | 99.9 | 98.8 | 87.9 | 77.9 | — | 84.2 | 86.5 | 86.1 | 79.4 | 70.9 | W | 75.7 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 91.1 | 90.1 | 77.2 | 69.4 | NA | 75.0 | 77.7 | 77.4 | 68.0 | 61.0 | NA | 65.7 |
| June 1998 | 89.6 | 88.8 | 78.0 | 72.1 | W | 76.4 | 76.9 | 76.8 | 70.2 | 63.5 | W | 68.1 |
| July 1997 | 101.0 | 100.0 | 89.7 | 78.7 | — | 86.7 | 87.9 | 87.6 | 82.0 | 71.9 | W | 78.8 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 85.9 | 85.2 | 72.9 | 69.2 | — | 71.2 | 71.7 | 71.5 | 63.9 | 61.3 | — | 62.6 |
| June 1998 | 85.7 | 85.4 | 74.1 | 71.6 | — | 72.9 | 71.8 | 71.8 | 65.3 | 63.7 | — | 64.5 |
| July 1997 | 95.9 | 93.9 | 84.6 | 80.1 | — | 82.1 | 82.3 | 81.7 | 76.5 | 72.4 | — | 74.0 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 88.4 | 88.0 | 71.3 | 64.0 | — | 67.9 | 72.9 | 72.6 | 61.9 | 56.5 | — | 59.2 |
| June 1998 | 91.1 | 90.8 | 72.8 | 65.8 | — | 69.6 | 75.8 | 75.1 | 63.6 | 58.4 | — | 61.1 |
| July 1997 | 99.3 | 99.1 | 85.1 | 75.7 | — | 80.8 | 84.8 | 84.5 | 75.6 | 68.5 | — | 72.2 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 87.4 | 87.4 | 71.8 | 69.2 | — | 70.4 | 75.4 | 75.3 | 63.5 | 60.6 | — | 61.8 |
| June 1998 | 87.7 | 87.8 | 73.9 | 71.9 | — | 72.7 | 76.2 | 76.3 | 65.7 | 62.7 | — | 63.8 |
| July 1997 | 94.6 | 93.4 | 81.4 | 77.1 | — | 78.9 | 83.4 | 83.2 | 73.6 | 70.4 | — | 71.7 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 78.5 | 78.2 | 68.4 | 57.9 | 52.4 | 60.4 | 65.0 | 64.9 | 59.8 | 50.5 | 46.7 | 52.5 |
| June 1998 | 78.8 | 78.7 | 70.0 | 60.4 | 56.6 | 62.5 | 65.5 | 65.4 | 60.4 | 52.5 | 50.3 | 54.3 |
| July 1997 | 90.4 | 89.7 | 79.6 | 73.3 | 65.6 | 74.9 | 77.6 | 77.1 | 71.9 | 65.4 | 61.9 | 66.6 |
| Texas | | | | | | | | | | | | |
| July 1998 | 78.5 | 78.2 | 68.4 | 57.9 | 52.4 | 60.4 | 65.0 | 64.9 | 59.8 | 50.5 | 47.2 | 52.6 |
| June 1998 | 78.8 | 78.7 | 70.0 | 60.4 | 56.6 | 62.5 | 65.5 | 65.4 | 60.4 | 52.5 | 50.3 | 54.3 |
| July 1997 | 90.4 | 89.7 | 79.6 | 73.3 | 65.6 | 74.9 | 77.6 | 77.1 | 71.9 | 65.4 | 61.9 | 66.6 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 89.7 | 89.1 | 78.7 | 66.8 | 54.3 | 74.7 | 74.6 | 73.7 | 68.2 | 57.3 | 51.6 | 62.8 |
| June 1998 | 90.9 | 90.0 | 81.8 | 67.6 | 55.0 | 77.3 | 76.8 | 75.9 | 71.3 | 58.2 | 52.3 | 65.4 |
| July 1997 | 98.2 | 96.4 | 88.7 | 73.8 | 60.8 | 82.7 | 84.5 | 83.0 | 77.9 | 63.8 | 58.3 | 71.3 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 90.2 | 90.1 | 73.6 | 65.4 | — | 72.5 | 74.9 | 74.4 | 63.4 | 55.1 | — | 62.0 |
| June 1998 | 94.7 | 94.6 | 79.8 | 68.5 | — | 78.2 | 79.4 | 78.8 | 69.3 | 57.8 | W | 67.0 |
| July 1997 | 105.2 | 104.4 | 87.9 | 72.7 | W | 84.4 | 92.7 | 90.3 | 77.9 | 62.2 | W | 71.9 |
| California | | | | | | | | | | | | |
| July 1998 | 89.6 | 89.0 | 78.9 | 66.8 | 54.3 | 74.8 | 74.5 | 73.6 | 68.5 | 57.3 | 51.6 | 62.9 |
| June 1998 | 90.3 | 89.3 | 81.8 | 67.5 | 55.0 | 77.3 | 76.4 | 75.4 | 71.4 | 58.2 | 52.3 | 65.4 |
| July 1997 | 97.8 | 96.1 | 88.7 | 73.8 | 60.8 | 82.7 | 84.2 | 82.7 | 77.9 | 63.8 | 58.3 | 71.3 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------|------------------------------|------------------|------------------------|------------------------------|------------------|------------------------|------------------------------|------------------|------------------------|------------------------------|------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| United States | | | | | | | | | | | | |
| July 1998 | 65.6 | 52.5 | 51.5 | 75.3 | 56.0 | 59.1 | 83.4 | 61.9 | 63.7 | 69.9 | 54.1 | 54.3 |
| June 1998 | 66.7 | 54.4 | 52.9 | 76.2 | 57.1 | 60.6 | 84.1 | 63.1 | 64.9 | 70.8 | 55.8 | 55.6 |
| July 1997 | 77.9 | 65.4 | 64.8 | 87.4 | 71.4 | 72.0 | 95.5 | 81.2 | 77.1 | 82.0 | 69.2 | 67.5 |
| PAD District I | | | | | | | | | | | | |
| July 1998 | 59.9 | 48.8 | 49.6 | 70.3 | 52.5 | 56.4 | 78.5 | 57.5 | 62.5 | 65.5 | 50.5 | 53.3 |
| June 1998 | 60.9 | 50.7 | 51.3 | 71.0 | 53.8 | 57.9 | 79.4 | 59.1 | 63.4 | 66.4 | 52.4 | 54.8 |
| July 1997 | 73.9 | 62.7 | 64.3 | 84.5 | 66.5 | 70.6 | 93.1 | 71.4 | 77.1 | 79.5 | 64.6 | 67.9 |
| Subdistrict IA | | | | | | | | | | | | |
| July 1998 | 66.8 | 50.1 | 51.7 | 77.4 | W | 60.6 | 86.4 | W | 64.2 | 72.8 | 50.4 | 54.8 |
| June 1998 | 68.0 | 51.7 | 54.1 | 78.4 | W | 62.3 | 87.4 | W | 66.2 | 73.8 | 52.0 | 57.1 |
| July 1997 | 82.4 | 65.5 | 68.4 | 93.2 | 67.3 | 75.7 | 101.2 | W | 80.5 | 88.2 | 67.5 | 71.6 |
| Connecticut | | | | | | | | | | | | |
| July 1998 | W | W | 51.0 | W | W | 61.2 | W | W | 63.1 | W | W | 54.4 |
| June 1998 | W | W | 53.8 | W | W | 62.5 | W | W | 64.6 | W | W | 56.9 |
| July 1997 | W | W | 67.3 | W | W | 75.0 | W | W | 79.2 | W | W | 70.5 |
| Maine | | | | | | | | | | | | |
| July 1998 | — | — | 49.9 | — | — | 53.9 | — | — | 57.8 | — | — | 51.7 |
| June 1998 | — | — | 51.9 | — | — | 56.2 | — | — | 61.5 | — | — | 53.6 |
| July 1997 | — | — | 64.1 | — | — | 68.5 | — | — | 74.8 | — | — | 66.2 |
| Massachusetts | | | | | | | | | | | | |
| July 1998 | 67.3 | 50.1 | 52.2 | 77.5 | W | 62.5 | 86.4 | — | 67.3 | 73.2 | 50.3 | 55.7 |
| June 1998 | 68.3 | 52.1 | 54.8 | 78.2 | W | 64.1 | 87.1 | — | 68.8 | 74.0 | 52.7 | 58.1 |
| July 1997 | 84.1 | 64.7 | 70.9 | 94.1 | W | 78.6 | 102.4 | W | 82.9 | 89.6 | 67.8 | 74.4 |
| New Hampshire | | | | | | | | | | | | |
| July 1998 | 66.3 | W | 57.7 | 76.8 | — | 63.8 | 84.8 | — | 70.1 | 71.7 | W | 60.7 |
| June 1998 | 68.2 | — | 59.4 | 78.5 | — | 65.7 | 86.5 | — | 71.7 | 73.4 | — | 62.3 |
| July 1997 | 79.9 | W | 71.6 | 91.2 | W | 76.9 | 97.7 | W | 84.0 | 85.1 | W | 74.5 |
| Rhode Island | | | | | | | | | | | | |
| July 1998 | 63.7 | W | 52.1 | 72.8 | — | 58.2 | W | — | 63.2 | 68.9 | W | 55.1 |
| June 1998 | 64.3 | W | 53.1 | 73.2 | — | 59.4 | W | — | 64.4 | 69.2 | W | 55.9 |
| July 1997 | 78.0 | W | 68.4 | 86.7 | — | 74.4 | 94.6 | — | 79.9 | 82.8 | W | 71.3 |
| Vermont | | | | | | | | | | | | |
| July 1998 | — | — | 52.1 | — | — | 57.9 | — | — | 63.3 | — | — | 54.5 |
| June 1998 | — | — | 53.6 | — | — | 59.3 | — | — | 64.8 | — | — | 56.0 |
| July 1997 | — | — | 67.2 | — | — | 73.2 | — | — | 78.5 | — | — | 69.9 |
| Subdistrict IB | | | | | | | | | | | | |
| July 1998 | 61.5 | 50.6 | 50.7 | 72.1 | 53.5 | 59.5 | 81.2 | 60.0 | 64.9 | 67.3 | 52.1 | 54.8 |
| June 1998 | 62.6 | 52.8 | 52.2 | 73.1 | 56.0 | 60.8 | 82.3 | 61.7 | 65.1 | 68.3 | 54.2 | 56.1 |
| July 1997 | 76.0 | 65.5 | 65.1 | 86.7 | 69.4 | 72.3 | 95.2 | 75.7 | 79.0 | 81.8 | 67.7 | 69.2 |
| Delaware | | | | | | | | | | | | |
| July 1998 | 62.0 | W | 49.9 | 74.5 | W | 55.3 | W | W | 61.4 | 68.6 | W | 52.7 |
| June 1998 | 63.0 | 55.5 | 51.0 | 76.4 | — | 56.4 | W | W | 62.7 | 69.8 | 56.1 | 53.7 |
| July 1997 | 77.3 | W | 64.0 | 89.2 | — | 69.3 | 99.8 | W | 75.7 | 84.0 | W | 66.9 |
| District of Columbia | | | | | | | | | | | | |
| July 1998 | — | 49.8 | 63.6 | — | W | NA | — | W | NA | — | 52.3 | 68.4 |
| June 1998 | — | 51.5 | 64.2 | — | W | NA | — | W | NA | — | 53.9 | 69.1 |
| July 1997 | — | 62.7 | 73.3 | — | W | 76.3 | — | W | 82.5 | — | 64.7 | 77.9 |
| Maryland | | | | | | | | | | | | |
| July 1998 | W | 50.0 | 55.3 | W | W | 61.6 | W | 58.5 | 66.3 | W | 51.8 | 59.0 |
| June 1998 | W | 51.5 | 56.4 | W | W | 62.8 | W | W | 67.1 | W | 53.2 | 60.0 |
| July 1997 | — | 63.1 | 66.5 | — | 65.6 | 71.6 | — | 71.3 | 76.9 | — | 64.5 | 69.9 |
| New Jersey | | | | | | | | | | | | |
| July 1998 | 65.0 | W | 49.9 | 76.4 | W | 61.0 | 85.0 | W | 65.1 | 72.1 | W | 54.0 |
| June 1998 | 65.7 | W | 51.4 | 76.8 | W | 62.4 | 85.6 | W | 63.2 | 72.6 | W | 55.2 |
| July 1997 | 78.0 | 64.5 | 65.1 | 89.5 | 69.8 | 75.2 | 97.7 | W | 79.7 | 85.0 | 69.3 | 69.7 |
| New York | | | | | | | | | | | | |
| July 1998 | 60.0 | W | 52.1 | 71.2 | 55.8 | 61.7 | 80.2 | 63.1 | 67.5 | 65.5 | 52.8 | 57.2 |
| June 1998 | 61.0 | W | 53.2 | 72.1 | 58.1 | 62.9 | 81.0 | 65.6 | 68.4 | 66.4 | 55.2 | 58.3 |
| July 1997 | 74.5 | 66.7 | 67.1 | 85.5 | 71.3 | 75.5 | 94.0 | 76.8 | 82.4 | 80.2 | 68.1 | 72.0 |
| Pennsylvania | | | | | | | | | | | | |
| July 1998 | 61.0 | 51.3 | 48.6 | 70.4 | W | 54.1 | 78.2 | 63.3 | 59.6 | 65.8 | 52.4 | 51.2 |
| June 1998 | 62.4 | 54.3 | 50.6 | 71.7 | 62.9 | 55.8 | 80.2 | 65.3 | 61.5 | 67.2 | 55.7 | 53.1 |
| July 1997 | 76.2 | 67.8 | 62.7 | 85.9 | 74.3 | 67.7 | 94.1 | 79.0 | 74.3 | 81.1 | 69.0 | 65.5 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Subdistrict IC | | | | | | | | | | | | |
| July 1998 | 58.4 | 48.1 | 47.9 | 68.8 | 52.2 | 53.7 | 76.2 | 56.9 | 59.8 | 63.9 | 50.0 | 51.4 |
| June 1998 | 59.4 | 49.9 | 49.5 | 69.5 | 53.2 | 55.2 | 77.2 | 58.5 | 61.3 | 64.8 | 51.8 | 52.9 |
| July 1997 | 72.0 | 61.6 | 62.6 | 82.8 | 65.3 | 68.5 | 90.9 | 69.6 | 74.6 | 77.4 | 63.3 | 66.0 |
| Florida | | | | | | | | | | | | |
| July 1998 | 59.1 | 47.8 | 48.4 | 70.0 | 52.5 | 54.7 | 76.4 | 56.5 | 61.4 | 65.1 | 49.7 | 52.7 |
| June 1998 | 60.0 | 49.6 | 50.0 | 70.3 | 52.9 | 56.0 | 77.4 | 57.9 | 62.4 | 65.9 | 51.3 | 54.1 |
| July 1997 | 73.3 | 62.3 | 64.0 | 85.0 | 65.1 | 71.1 | 92.7 | 68.3 | 78.0 | 79.5 | 63.6 | 68.4 |
| Georgia | | | | | | | | | | | | |
| July 1998 | 55.3 | 47.7 | 47.2 | 65.8 | 51.7 | 52.9 | 74.5 | 56.4 | 58.7 | 61.0 | 50.0 | 50.2 |
| June 1998 | 56.1 | 49.2 | 48.8 | 66.4 | 53.1 | 54.4 | 75.2 | 58.0 | 60.0 | 61.7 | 51.7 | 51.8 |
| July 1997 | 68.8 | 60.6 | 61.3 | 78.6 | 64.6 | 66.2 | 87.4 | 69.2 | 71.8 | 73.8 | 62.7 | 64.0 |
| North Carolina | | | | | | | | | | | | |
| July 1998 | 56.3 | 47.5 | 46.8 | 66.0 | 50.7 | 51.5 | 74.2 | 56.1 | 57.5 | 61.2 | 48.8 | 49.7 |
| June 1998 | 57.4 | 49.4 | 48.4 | 67.1 | 52.0 | 53.2 | 75.7 | 57.7 | 59.2 | 62.3 | 50.7 | 51.2 |
| July 1997 | 69.4 | 60.6 | 61.4 | 79.3 | 65.5 | 66.1 | 87.1 | 69.4 | 72.0 | 74.1 | 62.1 | 64.1 |
| South Carolina | | | | | | | | | | | | |
| July 1998 | 54.5 | 47.5 | 46.6 | 64.7 | W | 51.7 | 72.9 | W | 57.5 | 59.2 | 49.7 | 49.5 |
| June 1998 | 55.8 | 49.2 | 48.2 | 65.8 | W | 53.3 | 74.1 | 58.4 | 59.0 | 60.5 | 51.3 | 50.9 |
| July 1997 | 66.6 | 60.8 | 61.3 | 76.3 | W | 66.2 | 84.7 | 69.7 | 72.1 | 71.0 | 62.7 | 64.0 |
| Virginia | | | | | | | | | | | | |
| July 1998 | 62.3 | 50.1 | 49.9 | 73.6 | W | 55.7 | 79.8 | W | 61.7 | 67.9 | 52.2 | 53.4 |
| June 1998 | 62.9 | 51.8 | 51.5 | 73.8 | W | 57.4 | 79.9 | W | 63.6 | 68.2 | 53.8 | 54.9 |
| July 1997 | 75.5 | 62.8 | 64.2 | 86.4 | W | 69.7 | 93.3 | 71.3 | 75.5 | 80.7 | 64.7 | 67.4 |
| West Virginia | | | | | | | | | | | | |
| July 1998 | 64.6 | 53.5 | 51.0 | 74.3 | W | 57.2 | 82.9 | W | 62.8 | 68.4 | 55.0 | 53.6 |
| June 1998 | 67.7 | 56.0 | 52.8 | 77.2 | W | 59.7 | 86.2 | W | 64.5 | 71.3 | 57.5 | 55.4 |
| July 1997 | 79.1 | 67.0 | 63.3 | 88.3 | W | 68.5 | 97.2 | 77.1 | 73.8 | 82.7 | 69.1 | 65.7 |
| PAD District II | | | | | | | | | | | | |
| July 1998 | 67.6 | 57.1 | 52.5 | 77.0 | W | 59.0 | 84.8 | 66.6 | 63.0 | 71.1 | 58.6 | 54.5 |
| June 1998 | 68.0 | 58.7 | 53.8 | 77.5 | W | 60.4 | 84.9 | 68.0 | 64.5 | 71.4 | 60.1 | 55.7 |
| July 1997 | 78.0 | 68.4 | 65.6 | 86.6 | 72.7 | 71.9 | 93.9 | 79.5 | 76.0 | 81.1 | 69.9 | 67.5 |
| Illinois | | | | | | | | | | | | |
| July 1998 | 71.9 | 58.0 | 55.2 | 82.4 | NA | 65.2 | NA | W | 70.4 | 76.2 | NA | 58.7 |
| June 1998 | 70.7 | NA | 56.6 | 80.5 | NA | 66.1 | 87.4 | NA | 71.5 | 74.7 | NA | 59.8 |
| July 1997 | 81.8 | 66.6 | 67.0 | 92.1 | W | 79.8 | 99.0 | W | 82.6 | 85.9 | 68.6 | 70.4 |
| Indiana | | | | | | | | | | | | |
| July 1998 | 66.0 | 52.6 | 51.3 | 75.0 | NA | 56.8 | 82.8 | W | 62.7 | 69.4 | 52.8 | 53.5 |
| June 1998 | 66.6 | 55.6 | 52.6 | 75.6 | W | 58.3 | 83.1 | W | 64.3 | 69.9 | 55.8 | 54.8 |
| July 1997 | 77.1 | 66.4 | 64.5 | 84.6 | W | 70.0 | 90.7 | 74.1 | 75.5 | 80.0 | 66.6 | 66.7 |
| Iowa | | | | | | | | | | | | |
| July 1998 | 65.4 | 54.1 | 52.6 | 70.8 | — | 58.0 | 74.0 | NA | 61.2 | 66.3 | 55.4 | 53.7 |
| June 1998 | 61.6 | 54.3 | 53.7 | 71.5 | — | 59.1 | 70.7 | NA | 62.2 | 62.7 | 55.3 | 54.8 |
| July 1997 | 78.2 | 67.7 | 66.5 | 85.0 | — | 71.2 | 88.0 | W | 74.7 | 79.1 | 68.2 | 67.5 |
| Kansas | | | | | | | | | | | | |
| July 1998 | 63.9 | 53.1 | 51.0 | 73.6 | W | NA | 79.6 | 59.3 | 58.7 | 66.4 | 53.8 | 51.8 |
| June 1998 | 61.7 | 55.6 | 51.8 | 70.4 | — | 58.5 | 77.7 | W | 59.6 | 64.1 | 56.0 | 52.6 |
| July 1997 | 78.8 | 67.8 | 65.6 | 88.1 | — | 73.4 | 94.5 | W | 74.1 | 81.0 | 68.1 | 66.4 |
| Kentucky | | | | | | | | | | | | |
| July 1998 | 70.2 | 51.6 | 50.9 | 80.9 | W | 55.9 | 89.5 | 58.0 | 61.1 | 74.4 | 52.7 | 53.2 |
| June 1998 | 73.6 | 53.7 | 52.5 | 84.3 | W | 57.7 | 92.8 | 60.0 | 62.7 | 77.7 | 54.8 | 54.8 |
| July 1997 | 80.6 | 64.8 | 63.8 | 89.8 | W | 69.2 | 98.1 | 71.8 | 73.7 | 84.4 | 66.1 | 66.0 |
| Michigan | | | | | | | | | | | | |
| July 1998 | NA | NA | 53.3 | 73.8 | W | 59.7 | W | NA | 65.2 | NA | NA | 55.5 |
| June 1998 | NA | 62.1 | 54.7 | 73.5 | W | 60.7 | W | NA | 66.7 | NA | NA | 56.8 |
| July 1997 | 76.1 | 71.5 | 66.2 | 84.3 | 70.2 | 72.2 | 90.4 | 83.3 | 77.3 | 78.4 | 73.3 | 68.3 |
| Minnesota | | | | | | | | | | | | |
| July 1998 | 77.3 | 60.8 | 56.9 | 83.8 | — | 60.7 | 90.3 | W | 63.9 | 79.4 | 60.9 | 58.1 |
| June 1998 | 78.6 | 61.7 | 58.0 | 85.3 | — | 61.4 | 92.3 | W | 64.5 | 80.6 | 61.8 | 59.0 |
| July 1997 | 87.5 | 71.4 | 68.5 | 94.4 | — | 74.7 | 101.4 | W | 76.2 | 89.5 | 71.5 | 69.6 |
| Missouri | | | | | | | | | | | | |
| July 1998 | 65.1 | W | 51.9 | 74.4 | NA | 59.1 | 84.4 | W | 61.0 | 68.6 | W | 53.4 |
| June 1998 | 62.7 | NA | 52.6 | 72.6 | NA | 59.9 | 82.4 | NA | 62.1 | 66.3 | NA | 54.1 |
| July 1997 | 79.0 | 67.8 | 66.0 | 88.8 | W | 74.0 | 98.5 | W | 75.2 | 82.4 | 68.8 | 67.5 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Nebraska | | | | | | | | | | | | |
| July 1998 | 59.3 | 52.4 | 52.5 | W | — | 57.9 | W | — | 61.1 | 60.6 | 52.4 | 53.4 |
| June 1998 | 58.4 | 52.6 | 53.6 | 68.7 | — | 58.7 | 69.8 | — | 62.1 | 59.8 | 52.6 | 54.5 |
| July 1997 | 76.0 | W | 66.9 | 85.5 | — | 70.6 | 86.1 | — | 75.3 | 76.9 | W | 67.6 |
| North Dakota | | | | | | | | | | | | |
| July 1998 | W | W | 53.9 | W | — | NA | W | — | 63.8 | W | W | 54.8 |
| June 1998 | W | W | 54.6 | W | — | NA | W | — | 64.4 | W | W | 55.6 |
| July 1997 | W | W | 69.3 | — | — | W | W | — | 78.8 | W | W | 70.1 |
| Ohio | | | | | | | | | | | | |
| July 1998 | 68.0 | W | 53.7 | 77.4 | W | 59.9 | 86.5 | 69.3 | 66.1 | 71.6 | W | 56.1 |
| June 1998 | 70.5 | 59.9 | 55.3 | 80.0 | W | 62.1 | 89.2 | W | 67.9 | 74.1 | W | 57.8 |
| July 1997 | 75.9 | 68.9 | 64.8 | 84.5 | W | 70.4 | 92.7 | 81.5 | 76.4 | 79.3 | 70.8 | 67.0 |
| Oklahoma | | | | | | | | | | | | |
| July 1998 | 61.2 | 51.3 | 49.2 | 68.5 | W | 52.8 | 76.4 | 58.2 | 56.0 | 64.2 | 52.5 | 50.2 |
| June 1998 | 60.2 | 54.5 | 50.5 | 67.3 | W | 53.4 | 75.2 | 58.9 | 57.9 | 63.1 | 55.1 | 51.3 |
| July 1997 | 74.1 | 68.3 | 63.2 | 82.2 | W | 67.9 | 90.4 | 73.9 | 71.3 | 77.2 | 68.8 | 64.1 |
| South Dakota | | | | | | | | | | | | |
| July 1998 | 65.3 | 53.4 | 54.4 | W | — | 59.9 | 79.4 | — | 64.6 | 69.4 | 53.4 | 55.5 |
| June 1998 | 66.5 | 54.3 | 54.9 | W | — | 60.8 | W | — | 64.2 | 70.5 | 54.3 | 55.9 |
| July 1997 | 85.6 | W | 69.0 | W | — | 75.0 | 93.7 | W | 78.9 | 86.0 | 69.1 | 69.9 |
| Tennessee | | | | | | | | | | | | |
| July 1998 | 60.1 | 49.7 | 47.4 | 70.6 | W | 52.7 | 79.5 | 55.8 | 58.3 | 65.8 | 50.6 | 50.4 |
| June 1998 | 61.2 | 51.2 | 49.4 | 71.1 | 55.6 | 54.4 | 80.2 | 56.9 | 60.0 | 66.6 | 52.2 | 52.2 |
| July 1997 | 73.1 | 62.1 | 61.9 | 83.7 | 66.8 | 67.0 | 90.9 | 69.0 | 72.6 | 78.6 | 63.2 | 64.8 |
| Wisconsin | | | | | | | | | | | | |
| July 1998 | 69.9 | 51.6 | 53.3 | 78.6 | — | 59.7 | 83.5 | W | 63.7 | 72.1 | 52.0 | 54.9 |
| June 1998 | 69.9 | 53.5 | 55.2 | 78.3 | W | 62.2 | 83.8 | W | 65.9 | 72.1 | 53.7 | 56.8 |
| July 1997 | 79.4 | 65.9 | 66.7 | 87.2 | W | 72.5 | 94.0 | W | 75.6 | 81.5 | 66.3 | 68.0 |
| PAD District III | | | | | | | | | | | | |
| July 1998 | 60.0 | NA | 46.1 | 71.3 | 49.7 | 52.5 | 78.7 | 55.2 | 56.7 | 65.1 | 47.2 | 47.9 |
| June 1998 | 60.5 | NA | 47.6 | 71.5 | 51.2 | 54.1 | 79.2 | 56.7 | 58.3 | 65.4 | 49.3 | 49.4 |
| July 1997 | 73.5 | 61.3 | 60.5 | 84.0 | 63.5 | 67.3 | 91.5 | 70.4 | 71.7 | 78.2 | 62.6 | 62.6 |
| Alabama | | | | | | | | | | | | |
| July 1998 | 60.5 | 47.3 | 47.2 | 70.6 | 50.5 | 52.2 | 79.4 | 56.7 | 58.6 | 65.7 | 49.4 | 50.3 |
| June 1998 | 61.3 | 49.0 | 48.9 | 71.3 | 52.1 | 54.0 | 80.1 | 57.9 | 59.9 | 66.3 | 51.0 | 51.8 |
| July 1997 | 71.9 | 60.9 | 61.5 | 81.8 | 64.0 | 66.5 | 89.9 | 69.6 | 72.4 | 76.9 | 63.0 | 64.4 |
| Arkansas | | | | | | | | | | | | |
| July 1998 | NA | W | 47.8 | NA | W | 51.5 | 78.2 | W | 56.5 | NA | W | 49.8 |
| June 1998 | NA | W | 49.4 | NA | — | 53.3 | 79.5 | — | 59.0 | NA | W | 51.3 |
| July 1997 | 72.5 | W | 61.9 | 82.5 | — | 66.5 | 89.9 | — | 72.2 | 76.4 | W | 64.0 |
| Louisiana | | | | | | | | | | | | |
| July 1998 | 60.1 | 45.2 | 45.6 | 72.1 | — | 52.0 | 80.4 | W | 55.4 | 66.1 | W | 48.3 |
| June 1998 | 60.6 | 48.1 | 47.6 | 71.6 | W | 54.0 | 80.8 | 55.1 | 57.7 | 66.3 | 49.4 | 50.4 |
| July 1997 | 73.4 | 59.5 | 61.1 | 84.2 | W | 67.3 | 92.6 | W | 72.0 | 78.7 | 61.7 | 63.9 |
| Mississippi | | | | | | | | | | | | |
| July 1998 | 58.8 | 47.0 | 45.5 | 69.1 | 51.0 | 50.8 | 78.0 | 55.3 | 55.8 | 63.2 | 48.8 | 47.8 |
| June 1998 | 59.5 | 49.1 | 47.4 | 70.2 | 51.8 | 52.4 | 78.8 | 57.2 | 56.9 | 63.9 | 50.6 | 49.5 |
| July 1997 | 71.6 | 60.0 | 59.4 | 82.4 | W | 65.3 | 91.3 | W | 70.8 | 76.2 | 61.4 | 61.5 |
| New Mexico | | | | | | | | | | | | |
| July 1998 | 67.9 | W | 53.6 | 76.7 | W | 57.7 | 86.5 | W | 62.9 | 71.0 | W | 55.2 |
| June 1998 | 69.0 | 57.7 | 54.8 | 78.0 | — | 59.0 | 88.7 | — | 63.9 | 72.3 | 57.7 | 56.3 |
| July 1997 | 85.2 | 70.0 | 67.2 | 93.8 | W | 71.8 | 103.0 | W | 77.0 | 88.2 | 71.8 | 68.9 |
| Texas | | | | | | | | | | | | |
| July 1998 | 59.4 | W | 45.6 | 71.0 | 48.6 | 52.7 | 78.1 | 54.1 | 56.4 | 64.6 | NA | 47.1 |
| June 1998 | 59.7 | NA | 47.1 | 71.2 | 50.6 | 54.3 | 78.5 | NA | 57.9 | 64.8 | NA | 48.5 |
| July 1997 | 72.6 | NA | 60.0 | 83.5 | 63.3 | 67.6 | 90.9 | 70.9 | 71.0 | 77.5 | NA | 61.7 |
| PAD District IV | | | | | | | | | | | | |
| July 1998 | 67.1 | NA | 58.1 | 78.5 | NA | 62.9 | 88.7 | NA | 68.2 | 72.5 | NA | 60.3 |
| June 1998 | 70.1 | NA | 58.7 | 81.9 | NA | 64.0 | 92.1 | NA | 68.6 | 75.4 | NA | 60.8 |
| July 1997 | 82.1 | 71.1 | 71.8 | 94.6 | 75.2 | 76.4 | 104.0 | 82.5 | 82.0 | 87.9 | 72.8 | 74.0 |
| Colorado | | | | | | | | | | | | |
| July 1998 | 66.3 | 54.8 | 55.3 | 78.9 | W | 59.9 | 89.3 | 63.7 | 64.5 | 72.3 | 56.1 | 57.2 |
| June 1998 | 70.2 | 56.4 | 56.6 | 82.8 | W | 61.3 | 93.4 | W | 65.7 | 76.1 | 56.8 | 58.5 |
| July 1997 | 82.3 | 70.5 | 70.1 | 96.3 | — | 74.8 | 105.9 | 79.2 | 79.3 | 88.5 | 71.3 | 72.1 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Idaho | | | | | | | | | | | | |
| July 1998 | 69.0 | W | 60.7 | 79.0 | NA | 66.1 | W | W | 71.1 | 71.4 | W | 62.5 |
| June 1998 | 68.7 | W | 61.5 | 78.5 | NA | 66.8 | W | W | 71.8 | 70.9 | W | 63.2 |
| July 1997 | 84.0 | 74.4 | 75.5 | 93.1 | W | 80.5 | 100.3 | W | 85.9 | 86.2 | W | 77.3 |
| Montana | | | | | | | | | | | | |
| July 1998 | W | W | 60.7 | W | — | W | W | W | 72.0 | W | 64.9 | 63.1 |
| June 1998 | W | W | 59.9 | W | — | W | W | W | 71.0 | W | W | 62.1 |
| July 1997 | W | 73.6 | 72.6 | W | — | 77.4 | W | W | 84.4 | W | 75.7 | 75.4 |
| Utah | | | | | | | | | | | | |
| July 1998 | 68.2 | NA | 57.9 | 76.8 | NA | 64.4 | 86.6 | NA | 68.2 | 72.6 | NA | 60.7 |
| June 1998 | 69.6 | NA | 59.1 | 78.9 | NA | 65.9 | 88.6 | W | 69.4 | 74.0 | NA | 61.8 |
| July 1997 | 80.2 | 70.1 | 70.6 | 90.0 | 75.0 | 76.2 | 99.3 | 81.4 | 80.7 | 86.0 | 71.8 | 73.2 |
| Wyoming | | | | | | | | | | | | |
| July 1998 | NA | W | 58.8 | NA | — | 64.0 | W | W | W | NA | W | 60.8 |
| June 1998 | NA | 61.4 | 57.7 | NA | — | 64.2 | W | W | W | NA | 66.8 | 59.8 |
| July 1997 | 84.1 | 73.1 | 72.6 | W | — | 77.7 | 101.8 | 83.5 | 82.3 | 87.8 | 78.3 | 74.5 |
| PAD District V | | | | | | | | | | | | |
| July 1998 | 72.2 | 58.3 | 59.3 | 81.8 | 62.0 | 68.5 | 93.9 | 68.8 | 74.4 | 76.7 | 60.3 | 62.8 |
| June 1998 | 74.6 | 59.9 | 61.3 | 83.8 | 63.5 | 70.6 | 94.8 | 69.7 | 76.1 | 78.7 | 61.7 | 64.8 |
| July 1997 | 84.3 | 68.2 | 68.2 | 93.0 | NA | 77.8 | 103.8 | NA | 82.6 | 88.2 | NA | 71.7 |
| Alaska | | | | | | | | | | | | |
| July 1998 | 106.9 | 87.8 | 68.0 | 108.5 | — | 83.5 | 121.0 | W | 84.1 | 108.7 | 88.5 | 69.6 |
| June 1998 | 107.3 | 88.8 | 69.7 | 108.6 | — | 83.0 | 121.3 | W | 84.1 | 109.0 | 89.4 | 71.3 |
| July 1997 | 122.8 | W | 81.2 | W | — | 100.4 | 138.7 | W | 94.7 | 124.1 | W | 82.7 |
| Arizona | | | | | | | | | | | | |
| July 1998 | 70.8 | 58.8 | 56.0 | 80.6 | — | 63.2 | 90.1 | W | 69.7 | 74.7 | 60.0 | 58.7 |
| June 1998 | 74.9 | 60.5 | 59.4 | 84.3 | W | 67.3 | 94.3 | W | 74.2 | 78.7 | 61.8 | 62.2 |
| July 1997 | 86.3 | 65.4 | 65.9 | 95.5 | W | 76.2 | 104.3 | W | 80.9 | 89.8 | 67.1 | 69.0 |
| California | | | | | | | | | | | | |
| July 1998 | 71.1 | 60.5 | 60.2 | 81.5 | W | 69.3 | 93.3 | NA | 75.0 | 76.0 | 61.2 | 63.9 |
| June 1998 | 73.6 | 61.8 | 62.6 | 83.6 | NA | 71.7 | 93.3 | 72.4 | 76.8 | 78.0 | 63.3 | 66.2 |
| July 1997 | 81.9 | NA | 68.6 | 91.9 | NA | 78.3 | 101.8 | W | 82.7 | 86.4 | NA | 72.5 |
| Hawaii | | | | | | | | | | | | |
| July 1998 | 110.0 | W | 92.1 | 115.2 | W | 98.5 | 124.0 | W | 104.3 | 114.3 | W | 96.3 |
| June 1998 | 110.9 | W | 92.1 | 116.1 | W | 99.0 | 124.9 | W | 104.7 | 115.1 | W | 96.6 |
| July 1997 | 112.2 | W | 95.3 | 117.8 | W | 104.9 | 126.9 | W | 108.0 | 116.7 | W | 100.2 |
| Nevada | | | | | | | | | | | | |
| July 1998 | 65.1 | 57.3 | 54.1 | 75.9 | W | 59.3 | 86.4 | — | 67.1 | 70.0 | 61.6 | 57.0 |
| June 1998 | 65.8 | W | 54.8 | 77.5 | W | 60.5 | 87.7 | — | 68.3 | 70.7 | 61.6 | 57.8 |
| July 1997 | 77.9 | W | 64.4 | 88.0 | — | 68.9 | 98.2 | — | 77.3 | 82.7 | W | 67.2 |
| Oregon | | | | | | | | | | | | |
| July 1998 | 73.8 | 56.9 | 55.7 | 84.4 | — | 64.0 | 95.1 | W | 70.6 | 77.3 | 57.4 | 58.0 |
| June 1998 | 74.9 | 58.4 | 56.8 | 84.9 | — | 65.3 | 95.7 | W | 71.4 | 78.2 | 58.7 | 59.0 |
| July 1997 | 85.8 | 62.0 | 65.8 | 96.3 | — | 74.0 | 106.3 | W | 80.1 | 89.1 | 62.2 | 68.0 |
| Washington | | | | | | | | | | | | |
| July 1998 | 68.0 | W | 57.3 | 79.5 | W | 66.1 | 90.4 | — | 71.3 | 72.3 | 53.8 | 60.2 |
| June 1998 | 68.9 | 54.8 | 58.0 | 79.8 | W | 66.9 | 90.9 | — | 71.8 | 72.9 | 55.3 | 60.8 |
| July 1997 | 81.4 | 61.4 | 66.1 | 91.4 | W | 75.4 | 102.4 | W | 80.0 | 85.3 | 62.4 | 69.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|-----------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | |
| July 1998 | 98.4 | 93.6 | 43.5 | 43.5 | 47.8 | 41.9 |
| June 1998 | 99.0 | 93.7 | 42.8 | 43.5 | 46.1 | 42.9 |
| July 1997 | 112.5 | 104.9 | 56.7 | 56.8 | 63.1 | 56.2 |
| PAD District I | | | | | | |
| July 1998 | 100.5 | 91.8 | 43.6 | 44.9 | 47.6 | 42.5 |
| June 1998 | 101.4 | 93.0 | 43.1 | 44.5 | W | 44.1 |
| July 1997 | 112.9 | 103.1 | 56.6 | 57.5 | W | 57.3 |
| Subdistrict IA | | | | | | |
| July 1998 | W | 90.8 | 46.5 | 45.8 | NA | 48.8 |
| June 1998 | W | 91.5 | 46.0 | 44.0 | 56.0 | 46.8 |
| July 1997 | W | W | 59.2 | 56.0 | W | 62.3 |
| Connecticut | | | | | | |
| July 1998 | W | 100.4 | 47.3 | 47.1 | — | W |
| June 1998 | W | 100.1 | 46.3 | 47.3 | — | W |
| July 1997 | W | W | 60.1 | W | W | W |
| Maine | | | | | | |
| July 1998 | W | W | W | W | — | W |
| June 1998 | W | W | W | 53.1 | — | 48.3 |
| July 1997 | W | W | W | 65.6 | — | 62.6 |
| Massachusetts | | | | | | |
| July 1998 | W | W | 45.7 | 46.1 | — | W |
| June 1998 | W | W | 45.2 | 43.5 | W | W |
| July 1997 | W | W | 58.0 | 62.2 | W | W |
| New Hampshire | | | | | | |
| July 1998 | W | W | 47.8 | W | NA | W |
| June 1998 | W | W | 46.4 | W | W | — |
| July 1997 | W | W | 61.7 | W | — | W |
| Rhode Island | | | | | | |
| July 1998 | W | W | W | W | — | W |
| June 1998 | W | W | W | W | — | W |
| July 1997 | W | W | 61.8 | W | — | W |
| Vermont | | | | | | |
| July 1998 | — | W | W | W | NA | — |
| June 1998 | — | W | W | W | W | W |
| July 1997 | W | W | W | W | — | — |
| Subdistrict IB | | | | | | |
| July 1998 | 101.7 | 89.9 | 43.0 | 44.5 | W | 42.1 |
| June 1998 | 102.5 | 91.9 | 42.7 | 44.4 | W | 43.9 |
| July 1997 | 114.4 | 102.6 | 56.2 | 57.5 | W | 56.9 |
| Delaware | | | | | | |
| July 1998 | W | 90.7 | W | 50.6 | — | W |
| June 1998 | W | 92.9 | 49.4 | 50.4 | — | — |
| July 1997 | W | 104.7 | 65.6 | W | — | — |
| District of Columbia | | | | | | |
| July 1998 | — | — | — | W | — | — |
| June 1998 | — | — | — | W | — | — |
| July 1997 | — | — | — | W | — | — |
| Maryland | | | | | | |
| July 1998 | W | W | 43.3 | 44.4 | W | 43.3 |
| June 1998 | W | W | 42.8 | 44.1 | W | 44.3 |
| July 1997 | W | W | 56.5 | 57.4 | — | 57.0 |
| New Jersey | | | | | | |
| July 1998 | W | 88.2 | 42.9 | 44.2 | W | 41.6 |
| June 1998 | W | 90.4 | 42.5 | 43.9 | W | 43.3 |
| July 1997 | W | 101.0 | 56.0 | 56.8 | W | 56.0 |
| New York | | | | | | |
| July 1998 | W | 89.4 | 44.4 | 45.7 | 57.6 | 47.1 |
| June 1998 | W | 92.1 | 44.2 | 46.0 | W | 46.8 |
| July 1997 | W | 101.3 | 57.7 | 58.8 | W | 61.1 |
| Pennsylvania | | | | | | |
| July 1998 | 97.8 | 93.6 | 42.2 | 43.8 | 66.4 | 44.7 |
| June 1998 | 97.3 | 93.3 | 42.2 | 43.9 | NA | 46.5 |
| July 1997 | 112.0 | 108.8 | 55.7 | 57.0 | 72.9 | 59.4 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|--------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | |
| July 1998 | 98.2 | 93.0 | 43.7 | 45.0 | W | 44.7 |
| June 1998 | 100.0 | 93.6 | 43.0 | 45.0 | 63.8 | 45.0 |
| July 1997 | 110.5 | 103.5 | 56.5 | 58.1 | 67.0 | 58.2 |
| Florida | | | | | | |
| July 1998 | 95.6 | 91.4 | 44.3 | 46.4 | W | 46.1 |
| June 1998 | 97.8 | 92.3 | 43.4 | 46.2 | W | 46.9 |
| July 1997 | 106.1 | 100.8 | 56.7 | 58.9 | 65.3 | 58.2 |
| Georgia | | | | | | |
| July 1998 | 96.9 | 91.1 | 42.2 | 43.4 | W | 42.9 |
| June 1998 | 98.4 | 91.6 | 41.7 | 44.0 | W | 43.7 |
| July 1997 | 109.7 | 102.7 | 55.3 | 56.4 | 114.2 | W |
| North Carolina | | | | | | |
| July 1998 | W | 97.7 | 43.3 | 44.8 | W | 43.3 |
| June 1998 | W | 97.7 | 43.1 | 43.7 | W | 44.0 |
| July 1997 | W | 109.2 | 56.4 | 58.6 | W | 58.0 |
| South Carolina | | | | | | |
| July 1998 | W | 97.1 | 47.3 | 48.9 | 64.6 | 44.3 |
| June 1998 | W | 96.7 | 47.4 | 47.7 | 58.8 | 44.7 |
| July 1997 | 114.2 | 107.3 | 61.1 | 63.7 | 75.1 | 58.8 |
| Virginia | | | | | | |
| July 1998 | W | 95.4 | 43.3 | 45.5 | W | 44.9 |
| June 1998 | W | 98.0 | 43.0 | 45.3 | W | 46.6 |
| July 1997 | W | 109.5 | 56.7 | 59.0 | NA | 58.3 |
| West Virginia | | | | | | |
| July 1998 | W | 88.2 | W | W | W | W |
| June 1998 | W | W | W | W | NA | W |
| July 1997 | W | W | W | 62.1 | 70.9 | 58.3 |
| PAD District II | | | | | | |
| July 1998 | 93.0 | 87.7 | 44.5 | 46.1 | 47.7 | 48.5 |
| June 1998 | 93.9 | 88.5 | 44.3 | 46.7 | W | 48.8 |
| July 1997 | 106.4 | 99.1 | 58.1 | 59.4 | 66.1 | 58.9 |
| Illinois | | | | | | |
| July 1998 | W | 92.1 | 42.9 | 48.3 | W | 46.7 |
| June 1998 | W | W | 42.9 | 49.1 | W | 46.9 |
| July 1997 | W | W | 56.0 | 59.2 | W | 55.4 |
| Indiana | | | | | | |
| July 1998 | W | 91.1 | 44.5 | 45.0 | W | 46.8 |
| June 1998 | W | 90.5 | 44.0 | 46.4 | W | 46.9 |
| July 1997 | W | 103.3 | 57.1 | 57.7 | W | 59.6 |
| Iowa | | | | | | |
| July 1998 | W | 90.9 | NA | 50.5 | — | — |
| June 1998 | W | NA | 48.0 | 50.4 | — | W |
| July 1997 | W | 100.3 | 61.5 | 62.6 | — | — |
| Kansas | | | | | | |
| July 1998 | W | W | W | 50.2 | — | 56.6 |
| June 1998 | W | 86.8 | 46.6 | 50.9 | — | 59.4 |
| July 1997 | W | W | W | 63.5 | — | W |
| Kentucky | | | | | | |
| July 1998 | W | W | 43.5 | 47.0 | NA | 49.9 |
| June 1998 | W | W | 43.2 | 46.4 | 99.3 | 51.4 |
| July 1997 | 116.7 | W | 58.8 | 57.7 | NA | 61.4 |
| Michigan | | | | | | |
| July 1998 | W | NA | 46.0 | 47.1 | 77.2 | NA |
| June 1998 | W | NA | 45.5 | 46.3 | NA | NA |
| July 1997 | W | 89.9 | 58.8 | 59.5 | NA | 57.8 |
| Minnesota | | | | | | |
| July 1998 | W | W | 45.7 | 47.9 | W | W |
| June 1998 | W | W | 45.9 | 47.4 | W | W |
| July 1997 | W | W | 61.9 | NA | W | 68.8 |
| Missouri | | | | | | |
| July 1998 | W | 89.0 | 45.2 | 49.7 | — | 50.1 |
| June 1998 | W | W | 44.8 | 49.5 | — | W |
| July 1997 | W | 101.6 | 58.6 | 59.4 | — | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|--------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | |
| July 1998 | W | W | 46.0 | 54.8 | — | — |
| June 1998 | W | W | 45.5 | 52.1 | — | W |
| July 1997 | W | W | 58.2 | 64.0 | — | — |
| North Dakota | | | | | | |
| July 1998 | W | W | 53.5 | 60.8 | — | — |
| June 1998 | W | W | 53.6 | 60.8 | — | — |
| July 1997 | W | W | 65.1 | 70.1 | — | W |
| Ohio | | | | | | |
| July 1998 | W | 84.8 | 45.4 | 45.4 | 66.3 | 47.7 |
| June 1998 | 95.5 | 85.2 | 44.9 | 46.6 | W | 48.8 |
| July 1997 | W | 97.0 | 58.3 | 58.0 | 66.2 | 59.1 |
| Oklahoma | | | | | | |
| July 1998 | 86.8 | 90.0 | 44.4 | 41.3 | — | W |
| June 1998 | 87.8 | 90.7 | 44.2 | 41.6 | — | NA |
| July 1997 | 98.7 | 99.3 | 58.3 | 57.5 | — | W |
| South Dakota | | | | | | |
| July 1998 | W | 94.5 | 52.2 | 55.3 | — | — |
| June 1998 | W | 94.2 | 50.4 | 55.9 | — | — |
| July 1997 | W | 103.3 | 62.4 | W | — | W |
| Tennessee | | | | | | |
| July 1998 | W | 93.9 | 42.5 | 46.2 | W | W |
| June 1998 | W | 94.9 | 42.7 | 46.4 | W | 48.7 |
| July 1997 | 111.0 | 106.4 | 56.5 | 60.4 | W | 58.7 |
| Wisconsin | | | | | | |
| July 1998 | — | W | 45.8 | 47.7 | W | W |
| June 1998 | — | W | 45.5 | 48.0 | W | 50.5 |
| July 1997 | W | 103.7 | 58.5 | 59.9 | — | 63.2 |
| PAD District III | | | | | | |
| July 1998 | 92.7 | 84.2 | 41.7 | 41.0 | W | 40.0 |
| June 1998 | 92.9 | 85.0 | 41.2 | 41.2 | 54.3 | 40.3 |
| July 1997 | 104.4 | 96.5 | 54.4 | 54.7 | 69.0 | NA |
| Alabama | | | | | | |
| July 1998 | W | 94.5 | 45.1 | 47.3 | W | W |
| June 1998 | W | 95.5 | 43.9 | 47.0 | W | 47.2 |
| July 1997 | 106.7 | 104.4 | 58.4 | 60.9 | W | 62.9 |
| Arkansas | | | | | | |
| July 1998 | W | W | 45.8 | 46.3 | — | W |
| June 1998 | W | W | 45.4 | 49.7 | — | W |
| July 1997 | W | W | 60.1 | 59.1 | — | W |
| Louisiana | | | | | | |
| July 1998 | W | 88.4 | 41.9 | 41.6 | W | W |
| June 1998 | 94.6 | 88.8 | 41.2 | 41.9 | W | W |
| July 1997 | W | 100.8 | 53.9 | 55.5 | W | W |
| Mississippi | | | | | | |
| July 1998 | W | W | 42.1 | 42.2 | W | W |
| June 1998 | W | W | 41.4 | 39.9 | W | W |
| July 1997 | W | 102.3 | 53.4 | 53.1 | W | W |
| New Mexico | | | | | | |
| July 1998 | W | W | 47.1 | NA | — | W |
| June 1998 | W | W | 46.9 | NA | — | W |
| July 1997 | W | W | 59.6 | NA | — | W |
| Texas | | | | | | |
| July 1998 | 90.8 | 80.1 | 41.4 | 40.6 | W | 40.8 |
| June 1998 | 89.4 | 80.3 | 41.0 | 40.7 | 51.0 | 41.1 |
| July 1997 | 103.8 | 93.2 | 54.5 | 54.4 | W | W |
| PAD District IV | | | | | | |
| July 1998 | 98.3 | 95.9 | 52.6 | 50.9 | — | W |
| June 1998 | 97.1 | 95.9 | 53.1 | 50.5 | — | NA |
| July 1997 | 110.7 | 106.3 | 66.9 | 65.7 | — | 71.4 |
| Colorado | | | | | | |
| July 1998 | W | W | 45.9 | NA | — | W |
| June 1998 | W | W | 46.1 | NA | — | NA |
| July 1997 | W | W | 58.5 | NA | — | 68.1 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|--------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | |
| July 1998 | W | W | 58.0 | 57.8 | — | — |
| June 1998 | W | W | 54.2 | 55.1 | — | W |
| July 1997 | W | W | 76.1 | 71.8 | — | W |
| Montana | | | | | | |
| July 1998 | W | W | 63.9 | 68.3 | — | — |
| June 1998 | W | W | 66.2 | 68.7 | — | — |
| July 1997 | W | W | 77.3 | 78.5 | — | — |
| Utah | | | | | | |
| July 1998 | W | 97.2 | 56.5 | 60.8 | — | — |
| June 1998 | W | 96.4 | 57.8 | 59.0 | — | W |
| July 1997 | W | 106.4 | 71.7 | 77.8 | — | W |
| Wyoming | | | | | | |
| July 1998 | W | W | 56.2 | 56.5 | — | — |
| June 1998 | W | W | 55.8 | 58.1 | — | — |
| July 1997 | W | W | 76.6 | W | — | — |
| PAD District V | | | | | | |
| July 1998 | 104.2 | 105.0 | 43.3 | 44.6 | W | 51.9 |
| June 1998 | 104.6 | 105.6 | 42.1 | 43.8 | 84.5 | 47.0 |
| July 1997 | 122.2 | 117.2 | 56.8 | 58.5 | NA | NA |
| Alaska | | | | | | |
| July 1998 | W | 111.0 | 45.4 | 52.5 | W | — |
| June 1998 | W | 113.9 | 46.2 | 50.3 | W | — |
| July 1997 | W | 125.6 | 59.8 | 59.5 | — | — |
| Arizona | | | | | | |
| July 1998 | W | 99.9 | 45.0 | 47.9 | — | — |
| June 1998 | W | 101.1 | 43.8 | 45.5 | W | — |
| July 1997 | W | 110.8 | 58.7 | NA | — | W |
| California | | | | | | |
| July 1998 | 107.4 | 98.1 | 42.7 | 42.8 | — | 50.8 |
| June 1998 | 107.5 | 100.6 | 41.0 | 41.9 | — | 44.4 |
| July 1997 | 117.6 | 111.9 | 56.0 | 56.8 | — | NA |
| Hawaii | | | | | | |
| July 1998 | — | W | 45.6 | W | — | — |
| June 1998 | — | W | 44.8 | W | — | — |
| July 1997 | — | W | 60.0 | W | — | — |
| Nevada | | | | | | |
| July 1998 | W | 98.0 | 44.6 | 47.3 | — | W |
| June 1998 | W | 98.4 | 43.2 | 43.8 | — | W |
| July 1997 | W | 111.0 | 58.4 | 61.8 | — | — |
| Oregon | | | | | | |
| July 1998 | W | W | 42.4 | 46.1 | — | W |
| June 1998 | W | W | 41.1 | 44.2 | — | W |
| July 1997 | — | W | 56.4 | 60.8 | NA | NA |
| Washington | | | | | | |
| July 1998 | W | W | 42.3 | 44.1 | W | W |
| June 1998 | W | W | 41.2 | 42.2 | W | 52.6 |
| July 1997 | W | W | 55.2 | 61.4 | — | 70.5 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|-----------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | |
| July 1998 | NA | 50.2 | 47.2 | 41.9 | 38.4 | 37.5 |
| June 1998 | NA | 52.0 | 48.3 | 42.9 | 40.8 | 36.5 |
| July 1997 | 58.6 | 63.6 | 59.1 | 55.4 | 50.3 | 46.0 |
| PAD District I | | | | | | |
| July 1998 | 51.4 | 44.8 | 45.4 | 40.1 | W | 38.6 |
| June 1998 | 53.1 | 47.4 | 46.9 | 41.3 | W | 39.3 |
| July 1997 | 59.6 | 60.1 | 58.7 | 54.8 | W | 51.5 |
| Subdistrict IA | | | | | | |
| July 1998 | — | 49.8 | 47.3 | 41.2 | W | W |
| June 1998 | W | W | 49.6 | 42.8 | W | W |
| July 1997 | W | W | 60.9 | 56.0 | W | W |
| Connecticut | | | | | | |
| July 1998 | — | — | 44.7 | 40.4 | W | W |
| June 1998 | — | W | 46.5 | 42.1 | W | W |
| July 1997 | W | W | 59.1 | 55.6 | W | W |
| Maine | | | | | | |
| July 1998 | — | W | W | 41.3 | — | — |
| June 1998 | — | W | W | 42.1 | — | — |
| July 1997 | — | — | 57.0 | 56.6 | — | — |
| Massachusetts | | | | | | |
| July 1998 | — | — | 47.4 | 41.9 | W | — |
| June 1998 | W | — | 50.3 | 44.1 | — | — |
| July 1997 | — | — | 62.9 | 56.1 | W | — |
| New Hampshire | | | | | | |
| July 1998 | — | — | W | 42.5 | W | — |
| June 1998 | — | — | W | 44.7 | W | — |
| July 1997 | — | — | 69.2 | 58.3 | W | — |
| Rhode Island | | | | | | |
| July 1998 | — | W | 44.8 | 40.4 | — | — |
| June 1998 | — | W | 48.3 | 41.9 | — | — |
| July 1997 | — | W | 58.9 | 55.9 | — | — |
| Vermont | | | | | | |
| July 1998 | — | W | 64.8 | 43.3 | W | — |
| June 1998 | — | W | 68.8 | 44.7 | W | — |
| July 1997 | — | — | 63.6 | 57.4 | W | — |
| Subdistrict IB | | | | | | |
| July 1998 | 50.9 | 45.0 | 45.8 | 39.5 | W | 38.6 |
| June 1998 | 52.8 | 46.0 | 48.0 | 40.7 | W | 39.1 |
| July 1997 | 65.9 | 60.1 | 59.5 | 54.7 | W | 51.7 |
| Delaware | | | | | | |
| July 1998 | — | — | NA | W | W | — |
| June 1998 | — | — | 44.4 | W | W | — |
| July 1997 | — | — | 57.3 | 55.5 | W | — |
| District of Columbia | | | | | | |
| July 1998 | — | — | W | W | W | — |
| June 1998 | — | — | W | W | W | — |
| July 1997 | — | — | W | 57.6 | W | — |
| Maryland | | | | | | |
| July 1998 | W | — | 43.1 | 41.8 | W | W |
| June 1998 | W | — | 44.4 | 41.9 | W | W |
| July 1997 | W | — | 55.7 | 55.8 | W | W |
| New Jersey | | | | | | |
| July 1998 | NA | — | 44.5 | 38.5 | W | 37.7 |
| June 1998 | NA | W | 46.8 | 39.5 | W | 38.1 |
| July 1997 | — | W | 58.8 | 54.0 | W | 51.7 |
| New York | | | | | | |
| July 1998 | W | W | 48.1 | 40.1 | W | 39.4 |
| June 1998 | W | 47.0 | 51.3 | 42.4 | W | 39.9 |
| July 1997 | W | W | 63.2 | 55.6 | W | W |
| Pennsylvania | | | | | | |
| July 1998 | W | 44.9 | 46.7 | 39.8 | W | — |
| June 1998 | — | 44.6 | 48.8 | 41.3 | W | — |
| July 1997 | W | 60.3 | 61.2 | 55.0 | W | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|--------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | |
| July 1998 | W | 44.2 | 45.0 | 40.6 | W | W |
| June 1998 | W | W | 46.3 | 42.0 | W | W |
| July 1997 | W | W | 58.1 | 54.7 | W | W |
| Florida | | | | | | |
| July 1998 | — | — | 45.3 | 41.2 | W | — |
| June 1998 | — | — | 46.8 | 42.6 | W | — |
| July 1997 | W | — | 59.3 | 55.2 | W | — |
| Georgia | | | | | | |
| July 1998 | — | W | 47.1 | 39.9 | — | — |
| June 1998 | — | W | 48.9 | 41.5 | — | — |
| July 1997 | — | — | 58.0 | 54.1 | — | — |
| North Carolina | | | | | | |
| July 1998 | — | W | 43.1 | 40.5 | W | — |
| June 1998 | — | — | 44.0 | 41.7 | W | — |
| July 1997 | — | — | 56.4 | 54.6 | W | — |
| South Carolina | | | | | | |
| July 1998 | — | W | 45.3 | 40.4 | W | — |
| June 1998 | W | — | 46.5 | 41.7 | — | — |
| July 1997 | — | — | 59.1 | 54.7 | — | — |
| Virginia | | | | | | |
| July 1998 | — | 45.1 | 41.9 | 40.5 | W | W |
| June 1998 | — | — | 43.1 | 41.9 | W | W |
| July 1997 | — | — | 55.6 | 54.6 | W | W |
| West Virginia | | | | | | |
| July 1998 | W | — | 45.7 | 41.7 | — | — |
| June 1998 | — | — | 46.0 | 43.6 | — | — |
| July 1997 | W | W | 59.4 | 55.4 | — | — |
| PAD District II | | | | | | |
| July 1998 | NA | 47.4 | 46.6 | 42.8 | W | NA |
| June 1998 | NA | 48.6 | 47.4 | 43.7 | W | W |
| July 1997 | W | 60.3 | 58.0 | 56.1 | 51.2 | W |
| Illinois | | | | | | |
| July 1998 | W | 46.8 | 46.0 | 40.5 | — | — |
| June 1998 | W | 45.6 | 47.0 | 41.4 | — | — |
| July 1997 | W | 57.0 | 57.4 | 53.2 | — | — |
| Indiana | | | | | | |
| July 1998 | NA | 46.0 | 45.1 | 41.6 | — | — |
| June 1998 | NA | NA | 45.7 | 42.8 | W | — |
| July 1997 | W | 57.7 | 56.2 | 54.1 | W | — |
| Iowa | | | | | | |
| July 1998 | NA | 50.7 | NA | 45.1 | — | — |
| June 1998 | NA | 49.8 | NA | 45.7 | — | — |
| July 1997 | W | 62.3 | 58.7 | 58.9 | — | — |
| Kansas | | | | | | |
| July 1998 | NA | NA | 47.0 | 44.6 | — | — |
| June 1998 | NA | 51.2 | 47.6 | 44.7 | — | — |
| July 1997 | W | 60.7 | 61.0 | 58.3 | — | — |
| Kentucky | | | | | | |
| July 1998 | — | W | 45.8 | 41.8 | W | — |
| June 1998 | — | W | 46.5 | 43.0 | W | — |
| July 1997 | — | W | 57.6 | 54.7 | W | — |
| Michigan | | | | | | |
| July 1998 | W | 47.2 | 46.1 | 42.4 | — | — |
| June 1998 | W | 45.8 | 46.9 | 43.5 | — | — |
| July 1997 | W | 57.8 | 57.4 | 55.1 | — | — |
| Minnesota | | | | | | |
| July 1998 | W | 49.4 | 48.8 | 45.0 | W | NA |
| June 1998 | W | 49.6 | 50.5 | 45.8 | W | W |
| July 1997 | W | 63.8 | 61.3 | 59.6 | W | W |
| Missouri | | | | | | |
| July 1998 | NA | 50.0 | NA | 42.8 | — | — |
| June 1998 | NA | 51.0 | NA | 43.5 | — | — |
| July 1997 | W | W | 59.1 | 56.1 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|--------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | |
| July 1998 | NA | NA | 40.1 | 45.9 | — | — |
| June 1998 | NA | 50.7 | 41.7 | 46.5 | — | — |
| July 1997 | W | 62.7 | 54.9 | 59.8 | — | — |
| North Dakota | | | | | | |
| July 1998 | NA | 50.4 | NA | 47.7 | — | — |
| June 1998 | NA | 51.6 | W | 48.2 | — | — |
| July 1997 | W | 64.3 | W | 60.9 | — | — |
| Ohio | | | | | | |
| July 1998 | W | 47.9 | 48.4 | 43.0 | — | — |
| June 1998 | W | — | 49.2 | 44.1 | — | — |
| July 1997 | W | 57.9 | 59.9 | 55.0 | W | — |
| Oklahoma | | | | | | |
| July 1998 | — | 44.9 | 46.3 | 42.1 | — | — |
| June 1998 | — | 46.6 | 46.5 | 42.9 | — | — |
| July 1997 | — | 62.0 | 57.1 | 56.4 | — | — |
| South Dakota | | | | | | |
| July 1998 | NA | 50.2 | 49.1 | 47.2 | — | — |
| June 1998 | NA | 52.4 | 49.8 | 48.7 | — | — |
| July 1997 | W | 65.0 | 60.2 | 61.5 | — | — |
| Tennessee | | | | | | |
| July 1998 | — | W | 48.0 | 41.4 | W | — |
| June 1998 | — | — | 48.7 | 42.7 | W | — |
| July 1997 | — | — | 58.1 | 54.5 | W | — |
| Wisconsin | | | | | | |
| July 1998 | W | 47.4 | 45.1 | 41.9 | — | — |
| June 1998 | W | 47.7 | 45.8 | 43.2 | — | — |
| July 1997 | W | 59.1 | 57.1 | 55.4 | W | — |
| PAD District III | | | | | | |
| July 1998 | — | NA | 46.1 | 39.3 | — | W |
| June 1998 | — | NA | 47.0 | 40.4 | — | W |
| July 1997 | — | W | 58.2 | 53.2 | — | W |
| Alabama | | | | | | |
| July 1998 | — | — | 43.9 | 40.0 | — | — |
| June 1998 | — | — | 44.6 | 41.1 | — | — |
| July 1997 | — | — | 57.0 | 53.7 | — | — |
| Arkansas | | | | | | |
| July 1998 | — | — | 54.7 | 41.1 | — | — |
| June 1998 | — | — | 54.8 | 41.9 | — | — |
| July 1997 | — | — | 59.4 | 54.6 | — | — |
| Louisiana | | | | | | |
| July 1998 | — | — | 44.9 | 38.3 | — | — |
| June 1998 | — | — | 46.7 | 38.9 | — | — |
| July 1997 | — | — | 58.4 | 52.0 | — | — |
| Mississippi | | | | | | |
| July 1998 | — | — | 41.7 | 39.6 | — | W |
| June 1998 | — | — | 42.7 | 40.4 | — | W |
| July 1997 | — | — | 56.5 | 53.1 | — | W |
| New Mexico | | | | | | |
| July 1998 | — | W | 71.2 | 47.5 | — | — |
| June 1998 | — | W | 71.2 | 49.3 | — | — |
| July 1997 | — | 73.2 | 74.2 | 61.2 | — | — |
| Texas | | | | | | |
| July 1998 | — | NA | 45.3 | 38.9 | — | — |
| June 1998 | — | NA | 46.0 | 40.2 | — | — |
| July 1997 | — | W | 57.5 | 53.0 | — | — |
| PAD District IV | | | | | | |
| July 1998 | NA | 57.7 | 52.9 | 48.0 | — | — |
| June 1998 | NA | 61.3 | 56.1 | 51.6 | — | — |
| July 1997 | 81.6 | 71.0 | 65.7 | 62.2 | — | — |
| Colorado | | | | | | |
| July 1998 | NA | 52.0 | 55.2 | 44.9 | — | — |
| June 1998 | NA | 57.2 | 56.7 | 48.9 | — | — |
| July 1997 | — | 66.8 | 66.3 | 59.7 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|--------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | |
| July 1998 | NA | 62.9 | 50.0 | 48.7 | — | — |
| June 1998 | NA | 64.6 | 54.2 | 52.9 | — | — |
| July 1997 | W | 71.9 | 63.6 | 62.0 | — | — |
| Montana | | | | | | |
| July 1998 | W | 60.7 | 55.0 | 51.6 | — | — |
| June 1998 | 65.8 | 63.9 | 56.2 | 53.0 | — | — |
| July 1997 | W | 74.8 | 63.5 | 63.9 | — | — |
| Utah | | | | | | |
| July 1998 | W | NA | 50.7 | 48.8 | — | — |
| June 1998 | W | NA | 54.8 | 53.5 | — | — |
| July 1997 | — | 75.1 | 64.9 | 63.2 | — | — |
| Wyoming | | | | | | |
| July 1998 | NA | 57.9 | 53.2 | 48.4 | — | — |
| June 1998 | W | 62.3 | 57.3 | 51.6 | — | — |
| July 1997 | W | 72.9 | 67.2 | 63.8 | — | — |
| PAD District V | | | | | | |
| July 1998 | W | 54.5 | 50.9 | 47.3 | W | W |
| June 1998 | W | 53.1 | 51.1 | 46.9 | W | W |
| July 1997 | W | 68.3 | 61.0 | 57.4 | W | W |
| Alaska | | | | | | |
| July 1998 | W | 54.3 | 63.6 | 49.8 | W | W |
| June 1998 | W | 52.9 | 67.0 | 50.2 | W | W |
| July 1997 | W | 68.3 | 74.7 | 62.4 | W | W |
| Arizona | | | | | | |
| July 1998 | — | — | 56.7 | 46.5 | — | — |
| June 1998 | — | — | 56.2 | 47.7 | — | — |
| July 1997 | — | W | 63.1 | 56.6 | — | — |
| California | | | | | | |
| July 1998 | — | — | 50.7 | 47.9 | — | W |
| June 1998 | — | — | 50.8 | 48.9 | — | W |
| July 1997 | — | — | 60.0 | 57.4 | — | W |
| Hawaii | | | | | | |
| July 1998 | — | — | W | 68.6 | — | — |
| June 1998 | — | — | W | 70.2 | — | — |
| July 1997 | — | W | W | 76.8 | — | — |
| Nevada | | | | | | |
| July 1998 | — | — | W | 48.3 | — | — |
| June 1998 | — | — | W | 48.8 | — | — |
| July 1997 | — | — | 64.5 | 59.1 | — | — |
| Oregon | | | | | | |
| July 1998 | — | W | 46.0 | 45.3 | — | — |
| June 1998 | — | 55.2 | 44.3 | 40.7 | — | — |
| July 1997 | — | NA | 57.0 | 56.2 | — | — |
| Washington | | | | | | |
| July 1998 | — | 55.5 | 42.6 | 44.8 | — | — |
| June 1998 | — | 54.6 | 40.5 | 41.5 | — | — |
| July 1997 | W | 70.9 | 57.4 | 56.2 | — | W |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users | | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|------------------------------|--------------------|--------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Petro- Chemical | Other End Users | Average | |
| United States | | | | | | | | |
| July 1998 | 85.7 | 82.1 | 68.2 | 60.3 | 24.2 | 68.3 | 73.1 | 26.6 |
| June 1998 | 90.4 | 84.0 | 69.6 | 63.0 | 25.2 | 71.8 | 75.4 | 27.4 |
| July 1997 | 91.7 | 86.8 | 79.8 | 68.5 | 35.3 | 74.0 | 79.8 | 37.0 |
| PAD District I | | | | | | | | |
| July 1998 | 109.9 | 84.2 | 71.4 | 57.3 | W | 74.0 | 90.5 | 32.1 |
| June 1998 | 113.0 | 85.1 | 72.7 | 60.4 | W | 76.8 | 93.8 | 32.9 |
| July 1997 | 118.4 | 87.5 | 92.8 | 64.3 | W | 81.7 | 99.1 | 42.3 |
| Subdistrict IA | | | | | | | | |
| July 1998 | 118.8 | 82.4 | W | 51.0 | — | 92.4 | 95.6 | 37.2 |
| June 1998 | 119.4 | 83.7 | W | 49.2 | — | 95.2 | 96.9 | 38.6 |
| July 1997 | 136.8 | 91.9 | 144.1 | 58.7 | — | NA | 124.8 | 50.2 |
| Subdistrict IB | | | | | | | | |
| July 1998 | 115.7 | 86.4 | 82.4 | 67.9 | — | 86.5 | 101.4 | 31.7 |
| June 1998 | 117.9 | 85.7 | 78.5 | 70.6 | — | 83.7 | 102.4 | 31.4 |
| July 1997 | 124.5 | 91.1 | 82.0 | 72.8 | W | 99.5 | 107.4 | 41.7 |
| Subdistrict IC | | | | | | | | |
| July 1998 | 100.0 | 83.9 | 63.7 | W | W | 69.2 | 82.7 | 31.5 |
| June 1998 | 103.7 | 85.4 | 65.9 | W | W | 72.0 | 86.4 | 32.8 |
| July 1997 | 102.8 | 84.0 | 69.0 | W | W | 74.1 | 84.9 | 41.1 |
| PAD District II | | | | | | | | |
| July 1998 | 71.4 | 78.5 | 72.7 | 60.4 | W | 64.4 | 70.9 | 26.2 |
| June 1998 | 74.9 | 82.2 | 73.6 | 62.4 | W | 69.1 | 74.7 | 27.1 |
| July 1997 | 77.1 | 83.0 | 77.4 | 69.3 | W | NA | 75.7 | 37.3 |
| PAD District III | | | | | | | | |
| July 1998 | 87.6 | 74.4 | 61.6 | 68.6 | 24.1 | 67.0 | 48.4 | 25.3 |
| June 1998 | 88.1 | 77.3 | 64.0 | 65.9 | 25.2 | 71.6 | 48.3 | 26.0 |
| July 1997 | 91.0 | 80.2 | 72.9 | 71.5 | 35.2 | 74.4 | 56.4 | 35.4 |
| PAD District IV | | | | | | | | |
| July 1998 | 63.6 | 85.3 | 44.9 | 57.8 | — | 67.0 | 64.1 | 24.5 |
| June 1998 | 67.6 | 85.6 | 45.7 | 60.5 | — | 70.7 | 67.5 | 25.7 |
| July 1997 | 69.0 | 80.6 | 54.6 | 63.9 | — | 75.5 | 69.0 | 33.6 |
| PAD District V | | | | | | | | |
| July 1998 | 92.7 | 87.5 | 61.9 | 61.5 | — | 61.3 | 81.5 | 28.5 |
| June 1998 | 95.9 | 86.6 | 64.4 | 66.7 | — | 62.2 | 85.1 | 31.8 |
| July 1997 | 101.2 | 97.1 | 68.7 | 72.9 | — | 66.1 | 89.6 | 37.6 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| United States | | | | | | | |
| July 1998 | 77.7 | 50.0 | 54.0 | 58.1 | 57.7 | 55.5 | 43.0 |
| June 1998 | 81.1 | 50.9 | 54.7 | 59.1 | 59.8 | 56.8 | 44.1 |
| July 1997 | 88.3 | 62.0 | 66.6 | 70.2 | 71.0 | 68.0 | 56.2 |
| PAD District I | | | | | | | |
| July 1998 | 78.4 | 50.9 | 54.0 | 59.2 | 52.7 | 56.6 | 41.5 |
| June 1998 | 82.1 | 52.3 | 55.0 | 60.0 | 56.1 | 58.6 | 42.6 |
| July 1997 | 88.8 | 63.6 | 67.0 | 70.2 | 66.5 | 69.3 | 56.0 |
| Subdistrict IA | | | | | | | |
| July 1998 | 75.6 | 56.5 | 58.9 | 67.1 | 53.0 | 64.8 | 42.7 |
| June 1998 | 78.7 | 58.2 | 62.0 | 67.6 | 53.1 | 67.4 | 44.0 |
| July 1997 | 86.3 | 67.2 | 75.7 | 80.1 | 64.6 | 76.6 | 58.0 |
| Connecticut | | | | | | | |
| July 1998 | 74.3 | 61.7 | 54.9 | 71.4 | 50.2 | 67.3 | 41.7 |
| June 1998 | 78.1 | 65.6 | 55.8 | 72.0 | 57.2 | 71.6 | 43.0 |
| July 1997 | 83.7 | 66.6 | 64.9 | 83.9 | 67.9 | 74.6 | 57.1 |
| Maine | | | | | | | |
| July 1998 | 76.0 | NA | 50.0 | 64.9 | NA | 64.0 | 42.8 |
| June 1998 | 78.6 | 56.9 | 51.9 | 65.2 | NA | 65.9 | 43.7 |
| July 1997 | 86.7 | 68.8 | NA | 77.9 | NA | 76.9 | 60.4 |
| Massachusetts | | | | | | | |
| July 1998 | 76.1 | 52.1 | 66.5 | 70.1 | 45.3 | 63.6 | 43.4 |
| June 1998 | 78.4 | 52.9 | 71.8 | 70.8 | 45.7 | 65.5 | 45.4 |
| July 1997 | 87.5 | 65.5 | 85.5 | 84.0 | 57.5 | 77.4 | 57.9 |
| New Hampshire | | | | | | | |
| July 1998 | 70.9 | 54.3 | 54.5 | 65.5 | 54.0 | 61.7 | 42.6 |
| June 1998 | 75.6 | 54.6 | 55.8 | 66.8 | 58.4 | 64.1 | 43.6 |
| July 1997 | 85.6 | 72.1 | 72.1 | 78.5 | NA | 77.6 | 57.8 |
| Rhode Island | | | | | | | |
| July 1998 | 82.8 | 55.4 | NA | 70.2 | NA | 67.5 | 41.2 |
| June 1998 | 84.4 | 58.2 | 54.5 | 70.5 | 58.5 | 70.4 | 42.6 |
| July 1997 | 91.8 | 67.4 | 66.4 | 80.2 | 67.6 | 79.0 | 57.8 |
| Vermont | | | | | | | |
| July 1998 | 81.4 | 57.1 | 54.6 | 70.3 | 65.6 | 66.4 | 45.3 |
| June 1998 | 84.3 | 56.7 | 61.3 | 70.4 | 66.1 | 68.2 | 46.3 |
| July 1997 | 91.1 | 69.1 | 68.9 | 80.3 | 79.8 | 78.7 | 61.3 |
| Subdistrict IB | | | | | | | |
| July 1998 | 80.1 | 50.9 | 54.9 | 59.6 | 53.6 | 58.2 | 40.9 |
| June 1998 | 85.0 | 52.8 | 56.5 | 60.8 | 57.1 | 60.8 | 42.0 |
| July 1997 | 91.5 | 64.2 | 68.8 | 71.2 | 66.9 | 70.9 | 55.6 |
| Delaware | | | | | | | |
| July 1998 | 74.1 | 50.1 | 57.3 | 58.8 | NA | 55.4 | 40.9 |
| June 1998 | 79.9 | 51.5 | 60.6 | 61.2 | 49.2 | 57.0 | 43.1 |
| July 1997 | 87.3 | 63.5 | 70.9 | 73.3 | 64.5 | 69.8 | 56.2 |
| District of Columbia | | | | | | | |
| July 1998 | 84.0 | 49.3 | — | W | W | 56.2 | 43.1 |
| June 1998 | 89.8 | 52.0 | — | W | W | 59.8 | 43.8 |
| July 1997 | 99.9 | 61.6 | — | W | W | 62.2 | 56.9 |
| Maryland | | | | | | | |
| July 1998 | 81.2 | 53.4 | 52.5 | 58.6 | 47.9 | 56.5 | 43.7 |
| June 1998 | 85.8 | 54.1 | 54.8 | 60.7 | 50.7 | 58.7 | 43.7 |
| July 1997 | 96.1 | 63.8 | 62.9 | 71.6 | NA | 67.3 | 57.0 |
| New Jersey | | | | | | | |
| July 1998 | 79.8 | 49.4 | NA | 58.9 | 46.8 | 57.2 | 39.6 |
| June 1998 | 83.6 | 50.8 | NA | 60.1 | NA | 60.3 | 40.4 |
| July 1997 | 90.5 | 60.9 | 75.9 | NA | 58.8 | 69.6 | 54.5 |
| New York | | | | | | | |
| July 1998 | 89.0 | 52.6 | 52.6 | 67.0 | 65.1 | 62.1 | 40.9 |
| June 1998 | 92.1 | 54.5 | 54.1 | 67.9 | 65.8 | 64.9 | 43.5 |
| July 1997 | 100.0 | 67.6 | 67.7 | 77.0 | 75.0 | 76.0 | 56.8 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| Pennsylvania | | | | | | | |
| July 1998 | 70.1 | 48.6 | 51.3 | 58.1 | 53.6 | 55.8 | 41.7 |
| June 1998 | 75.7 | 50.8 | 52.1 | 59.4 | 56.8 | 57.9 | 43.2 |
| July 1997 | 82.1 | 61.5 | 66.0 | 69.9 | 68.8 | 68.4 | 56.0 |
| Subdistrict IC | | | | | | | |
| July 1998 | 79.0 | 49.5 | 53.2 | 57.9 | 52.5 | 53.6 | 41.9 |
| June 1998 | 80.3 | 50.6 | 53.9 | 58.6 | 56.0 | 54.9 | 42.9 |
| July 1997 | 85.0 | 62.0 | NA | 68.6 | 66.5 | 66.1 | 55.5 |
| Virginia | | | | | | | |
| July 1998 | 81.2 | 49.9 | 49.0 | 54.3 | 55.9 | 54.3 | 41.5 |
| June 1998 | 82.4 | 50.3 | 49.2 | 54.4 | 58.6 | 54.8 | 42.8 |
| July 1997 | 85.9 | 61.0 | 60.9 | 69.0 | 74.0 | 67.7 | 55.5 |
| West Virginia | | | | | | | |
| July 1998 | 73.7 | 47.5 | 52.5 | 65.7 | 53.0 | 56.2 | 45.0 |
| June 1998 | 79.9 | 47.2 | 54.4 | 66.5 | 58.5 | 56.6 | 46.2 |
| July 1997 | 87.4 | 61.3 | 63.0 | 77.6 | 64.8 | 67.9 | 57.5 |
| PAD District II | | | | | | | |
| July 1998 | 72.8 | 49.1 | 54.6 | 56.3 | 61.2 | 54.8 | 43.5 |
| June 1998 | 74.2 | 49.8 | 55.6 | 57.7 | 62.8 | 56.0 | 44.4 |
| July 1997 | 83.1 | 60.9 | 66.8 | 70.0 | 74.3 | 67.9 | 56.8 |
| Illinois | | | | | | | |
| July 1998 | 69.5 | 48.3 | 51.8 | 57.2 | 65.6 | 54.0 | 41.1 |
| June 1998 | 66.4 | 48.7 | 54.0 | 61.0 | 67.4 | 55.9 | 42.3 |
| July 1997 | 78.4 | 60.9 | 61.0 | 73.8 | 77.0 | 67.9 | 53.8 |
| Indiana | | | | | | | |
| July 1998 | 69.8 | 47.8 | 51.6 | 54.2 | 61.9 | 52.5 | 42.5 |
| June 1998 | 72.1 | 48.4 | 53.3 | 55.8 | 63.8 | 53.9 | 43.3 |
| July 1997 | 79.7 | 59.4 | 64.3 | 68.0 | 74.7 | 65.2 | 55.1 |
| Michigan | | | | | | | |
| July 1998 | 76.5 | 54.0 | 55.7 | 59.6 | 57.9 | 57.5 | 43.8 |
| June 1998 | 79.3 | 55.4 | 56.1 | 60.9 | 56.4 | 58.8 | 44.8 |
| July 1997 | 84.9 | 64.9 | 68.2 | 74.3 | 68.8 | 69.4 | 56.6 |
| Minnesota | | | | | | | |
| July 1998 | 69.7 | 53.1 | 61.0 | 61.4 | 63.7 | 60.0 | 46.4 |
| June 1998 | 69.3 | 54.3 | 63.6 | 64.1 | 65.8 | 61.8 | 47.4 |
| July 1997 | 84.8 | 66.6 | 71.5 | 78.2 | 78.0 | 75.1 | 60.5 |
| Ohio | | | | | | | |
| July 1998 | 72.5 | 48.7 | 54.9 | 57.5 | 57.3 | 53.8 | 44.1 |
| June 1998 | 74.4 | 49.2 | 55.7 | 58.8 | 56.8 | 54.5 | 45.2 |
| July 1997 | 83.1 | 60.3 | 66.7 | 67.5 | 68.8 | 65.0 | 56.0 |
| Wisconsin | | | | | | | |
| July 1998 | 77.7 | 51.7 | 61.8 | 59.5 | 66.3 | 59.1 | 42.6 |
| June 1998 | 78.8 | 53.9 | 59.4 | 61.0 | 67.6 | 60.1 | 43.8 |
| July 1997 | 86.7 | 63.1 | 71.0 | 72.8 | 79.6 | 71.2 | 56.0 |
| PAD District III | | | | | | | |
| July 1998 | 55.6 | 46.1 | 50.0 | 54.6 | 55.9 | 52.1 | 40.7 |
| June 1998 | W | 46.9 | 51.1 | 55.7 | 57.1 | 53.1 | 42.6 |
| July 1997 | 70.8 | 59.3 | 63.8 | 66.6 | 69.1 | 64.7 | 53.6 |
| PAD District IV | | | | | | | |
| July 1998 | 70.8 | 55.2 | 59.4 | 62.9 | 65.2 | 60.5 | 49.3 |
| June 1998 | 72.1 | 57.5 | 61.2 | 64.8 | 66.5 | 62.2 | 52.7 |
| July 1997 | 90.0 | 68.0 | 74.8 | 73.0 | 79.4 | 73.2 | 63.7 |
| Idaho | | | | | | | |
| July 1998 | 66.7 | 56.0 | 63.4 | 64.7 | 65.5 | 63.6 | 50.2 |
| June 1998 | 69.6 | 57.7 | 62.7 | 67.4 | 66.0 | 64.4 | 54.2 |
| July 1997 | 90.3 | 68.7 | 76.7 | 74.7 | 79.9 | 76.3 | 63.9 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^C | Other End Users ^d | Average | |
| | | | | | | | |
| PAD District V | | | | | | | |
| July 1998 | 82.7 | 51.2 | 56.1 | 66.9 | 57.4 | 56.9 | 47.6 |
| June 1998 | 86.3 | 50.8 | 55.0 | 66.5 | 60.0 | 56.6 | 47.3 |
| July 1997 | 103.2 | 61.1 | 65.0 | 76.5 | 69.0 | 66.9 | 58.0 |
| Alaska | | | | | | | |
| July 1998 | 81.8 | 64.8 | 66.2 | 89.9 | 79.4 | 69.6 | 51.9 |
| June 1998 | 85.8 | 68.8 | NA | 89.9 | 75.0 | 73.4 | 52.1 |
| July 1997 | 97.5 | 88.1 | 74.4 | 109.0 | 96.1 | 89.8 | 66.4 |
| Oregon | | | | | | | |
| July 1998 | 80.6 | 53.6 | 56.4 | 63.9 | 57.0 | 56.9 | 45.7 |
| June 1998 | 81.8 | 51.0 | 52.5 | 62.8 | 55.2 | 54.6 | 41.1 |
| July 1997 | 96.9 | 64.2 | 67.7 | 75.0 | 70.9 | 68.5 | 57.9 |
| Washington | | | | | | | |
| July 1998 | 87.1 | 49.9 | 57.8 | 66.6 | 68.4 | 57.2 | 45.6 |
| June 1998 | 91.5 | 47.4 | 55.4 | 65.0 | 68.6 | 55.1 | 42.5 |
| July 1997 | NA | 63.4 | 67.4 | 77.1 | 84.9 | 70.9 | 57.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

^c Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| United States | | | | | | |
| July 1998 | 49.8 | 54.7 | 58.1 | 58.3 | 54.7 | 43.7 |
| June 1998 | 50.8 | 55.3 | 59.1 | 60.5 | 55.8 | 44.8 |
| July 1997 | 61.8 | 67.0 | 70.2 | 71.8 | 67.2 | 56.6 |
| PAD District I | | | | | | |
| July 1998 | 50.4 | 55.0 | 59.2 | 54.3 | 54.1 | 42.6 |
| June 1998 | 51.9 | 55.7 | 60.0 | 57.6 | 55.5 | 43.8 |
| July 1997 | 62.7 | 67.6 | 70.2 | 68.6 | 66.6 | 56.3 |
| Subdistrict IA | | | | | | |
| July 1998 | 56.3 | 63.1 | 67.1 | 56.4 | 59.8 | 44.1 |
| June 1998 | 58.2 | 67.1 | 67.6 | 57.5 | 61.5 | 45.5 |
| July 1997 | 66.3 | 81.2 | 80.1 | NA | 71.3 | 57.9 |
| Connecticut | | | | | | |
| July 1998 | 61.4 | 45.3 | 71.4 | 55.7 | 61.3 | 42.6 |
| June 1998 | 65.9 | 50.4 | 72.0 | 61.1 | 65.3 | 44.7 |
| July 1997 | 65.8 | 64.1 | 83.9 | 69.0 | 67.0 | 58.1 |
| Maine | | | | | | |
| July 1998 | 57.2 | 52.8 | 64.9 | 59.3 | 61.5 | 45.2 |
| June 1998 | 56.1 | 55.8 | 65.2 | NA | 61.3 | 44.7 |
| July 1997 | 70.9 | 79.3 | 77.9 | NA | 75.1 | 61.5 |
| Massachusetts | | | | | | |
| July 1998 | 52.2 | 69.6 | 70.1 | 49.8 | 58.2 | 44.8 |
| June 1998 | 53.2 | 75.0 | 70.8 | 51.3 | 59.9 | 47.1 |
| July 1997 | 65.3 | 89.7 | 84.0 | NA | 72.5 | 57.0 |
| New Hampshire | | | | | | |
| July 1998 | 51.3 | 64.7 | 65.5 | NA | 59.8 | 44.3 |
| June 1998 | 51.8 | 67.4 | 66.8 | 70.2 | 60.3 | 44.4 |
| July 1997 | 70.3 | 83.2 | 78.5 | NA | 75.2 | 57.1 |
| Rhode Island | | | | | | |
| July 1998 | 53.1 | NA | 70.2 | NA | 54.4 | 42.8 |
| June 1998 | 55.5 | 50.5 | 70.5 | 58.6 | 56.6 | 44.4 |
| July 1997 | 65.8 | 63.6 | 80.2 | 67.6 | 67.0 | 57.3 |
| Vermont | | | | | | |
| July 1998 | 56.5 | 59.5 | 70.3 | NA | 60.3 | 47.6 |
| June 1998 | 55.6 | 64.0 | 70.4 | 65.4 | 60.4 | 49.3 |
| July 1997 | 68.7 | 71.4 | 80.3 | 76.9 | 72.4 | 63.1 |
| Subdistrict IB | | | | | | |
| July 1998 | 50.2 | 56.2 | 59.6 | 57.1 | 54.1 | 42.5 |
| June 1998 | 52.1 | 57.6 | 60.8 | 60.2 | 55.9 | 44.0 |
| July 1997 | 63.3 | 70.2 | 71.2 | 71.0 | 67.1 | 56.7 |
| Delaware | | | | | | |
| July 1998 | NA | 57.3 | 58.8 | 53.9 | 54.3 | 40.9 |
| June 1998 | 51.8 | 60.7 | 61.2 | 54.9 | 55.8 | 43.3 |
| July 1997 | 63.4 | 71.4 | 73.3 | 67.4 | 67.4 | 56.3 |
| District of Columbia | | | | | | |
| July 1998 | 46.7 | — | W | W | 50.4 | 48.1 |
| June 1998 | 48.3 | — | W | W | 51.8 | 47.5 |
| July 1997 | 59.3 | — | W | W | 62.6 | 60.6 |
| Maryland | | | | | | |
| July 1998 | 53.1 | 52.8 | 58.6 | 54.6 | 54.5 | 44.6 |
| June 1998 | 53.8 | 55.2 | 60.7 | 59.3 | 55.8 | 45.9 |
| July 1997 | 63.4 | 63.7 | 71.6 | NA | 65.0 | 57.9 |
| New Jersey | | | | | | |
| July 1998 | 48.8 | NA | 58.9 | 48.6 | 54.3 | 42.0 |
| June 1998 | 49.8 | NA | 60.1 | NA | 56.3 | 42.6 |
| July 1997 | 60.5 | NA | NA | 60.7 | 66.3 | 55.9 |
| New York | | | | | | |
| July 1998 | 51.8 | 54.8 | 67.0 | 64.7 | 55.1 | 43.8 |
| June 1998 | 53.9 | 55.8 | 67.9 | 64.7 | 57.0 | 46.2 |
| July 1997 | 66.9 | 69.8 | 77.0 | 78.8 | 70.1 | 58.5 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Pennsylvania | | | | | | |
| July 1998 | 47.9 | 51.0 | 58.1 | 59.1 | 53.3 | 42.1 |
| June 1998 | 50.5 | 51.9 | 59.4 | 62.4 | 55.1 | 44.3 |
| July 1997 | 60.6 | 65.8 | 69.9 | 70.5 | 66.0 | 56.3 |
| Subdistrict IC | | | | | | |
| July 1998 | 49.4 | 53.9 | 57.9 | 53.7 | 53.3 | 42.3 |
| June 1998 | 50.5 | 54.4 | 58.6 | 57.0 | 54.6 | 43.2 |
| July 1997 | 61.4 | NA | 68.6 | 67.6 | 65.6 | 55.6 |
| Virginia | | | | | | |
| July 1998 | 49.8 | 52.5 | 54.3 | 57.1 | 52.0 | 41.9 |
| June 1998 | 50.3 | 51.0 | 54.4 | 59.8 | 52.4 | 43.3 |
| July 1997 | 60.7 | 61.7 | 69.0 | 75.2 | 66.2 | 55.9 |
| West Virginia | | | | | | |
| July 1998 | 54.0 | 52.4 | 65.7 | 55.8 | 58.8 | 46.4 |
| June 1998 | 53.2 | 54.3 | 66.5 | 58.3 | 59.6 | 46.6 |
| July 1997 | 60.7 | 64.0 | 77.6 | 68.9 | 68.1 | 58.3 |
| PAD District II | | | | | | |
| July 1998 | 49.1 | 55.7 | 56.3 | 61.6 | 54.9 | 43.9 |
| June 1998 | 50.1 | 56.4 | 57.7 | 63.7 | 56.3 | 44.7 |
| July 1997 | 61.1 | 67.9 | 70.0 | 75.0 | 68.1 | 57.2 |
| Illinois | | | | | | |
| July 1998 | 48.0 | 56.6 | 57.2 | 66.6 | 54.5 | 41.6 |
| June 1998 | 48.6 | 57.8 | 61.0 | 68.3 | 56.7 | 43.0 |
| July 1997 | 61.1 | 66.1 | 73.8 | 77.5 | 68.7 | 54.6 |
| Indiana | | | | | | |
| July 1998 | 48.2 | 54.7 | 54.2 | 63.0 | 52.6 | 42.6 |
| June 1998 | 49.4 | 56.7 | 55.8 | 67.3 | 54.5 | 43.5 |
| July 1997 | 59.7 | 66.8 | 68.0 | 76.9 | 65.5 | 55.6 |
| Michigan | | | | | | |
| July 1998 | 53.9 | 56.8 | 59.6 | 59.5 | 56.7 | 44.0 |
| June 1998 | 55.3 | 56.7 | 60.9 | 59.2 | 57.8 | 45.0 |
| July 1997 | 64.6 | 68.9 | 74.3 | 72.7 | 69.2 | 57.0 |
| Minnesota | | | | | | |
| July 1998 | 55.9 | 63.1 | 61.4 | 64.4 | 61.1 | 46.2 |
| June 1998 | 57.9 | 65.6 | 64.1 | 67.0 | 64.0 | 47.2 |
| July 1997 | 68.9 | 74.9 | 78.2 | 78.0 | 76.0 | 61.0 |
| Ohio | | | | | | |
| July 1998 | 48.5 | 55.0 | 57.5 | 59.9 | 53.6 | 44.5 |
| June 1998 | 49.2 | 55.7 | 58.8 | 61.8 | 54.6 | 45.5 |
| July 1997 | 60.1 | 66.6 | 67.5 | 71.2 | 64.7 | 56.5 |
| Wisconsin | | | | | | |
| July 1998 | 51.7 | 63.0 | 59.5 | 68.8 | 58.7 | 42.9 |
| June 1998 | 54.2 | 60.0 | 61.0 | 70.0 | 59.8 | 44.1 |
| July 1997 | 62.8 | 72.8 | 72.8 | 79.8 | 70.2 | 56.3 |
| PAD District III | | | | | | |
| July 1998 | 46.2 | 50.5 | 54.6 | 55.9 | 52.2 | 41.3 |
| June 1998 | 46.8 | 51.6 | 55.7 | 57.1 | 53.2 | 43.1 |
| July 1997 | 59.8 | 63.9 | 66.6 | 69.2 | 65.0 | 54.1 |
| PAD District IV | | | | | | |
| July 1998 | 55.5 | 59.8 | 62.9 | 65.2 | 60.7 | 49.3 |
| June 1998 | 58.0 | 61.6 | 64.8 | 66.5 | 62.5 | 52.7 |
| July 1997 | 68.1 | 74.8 | 73.0 | 79.3 | 73.2 | 63.7 |
| Idaho | | | | | | |
| July 1998 | 55.6 | 63.4 | 64.7 | 65.5 | 63.6 | 50.2 |
| June 1998 | 57.5 | 62.6 | 67.4 | 65.9 | 64.4 | 54.2 |
| July 1997 | 67.7 | 76.7 | 74.7 | 79.9 | 76.2 | 63.9 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| PAD District V | | | | | | |
| July 1998 | 51.1 | 56.0 | 66.9 | 57.2 | 56.6 | 47.5 |
| June 1998 | 50.6 | 54.9 | 66.5 | 59.6 | 56.2 | 47.3 |
| July 1997 | 61.0 | 65.1 | 76.5 | 68.8 | 66.4 | 58.0 |
| Alaska | | | | | | |
| July 1998 | 72.9 | 66.1 | 89.9 | 79.4 | 72.6 | 53.1 |
| June 1998 | 77.4 | NA | 89.9 | 76.8 | 77.6 | 52.3 |
| July 1997 | 94.1 | 74.7 | 109.0 | 96.0 | 92.2 | 69.1 |
| Oregon | | | | | | |
| July 1998 | 53.6 | 56.4 | 63.9 | 57.0 | 56.5 | 45.7 |
| June 1998 | 50.9 | 52.5 | 62.8 | 55.2 | 54.1 | 41.1 |
| July 1997 | 64.2 | 67.7 | 75.0 | 70.9 | 68.1 | 57.9 |
| Washington | | | | | | |
| July 1998 | 49.8 | 57.9 | 66.6 | 67.9 | 56.9 | 45.6 |
| June 1998 | 47.3 | 55.5 | 65.0 | 67.5 | 54.4 | 42.6 |
| July 1997 | 63.3 | 67.6 | 77.1 | 84.4 | 69.8 | 57.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Low-Sulfur Diesel Fuel | | | | | | High-Sulfur Diesel Fuel | | | | |
|--------------------------|---|-------------------------|---|------------------------------------|---------|------------------------|---|-------------------------|------------------------------------|---------|------------------------|
| | Sales to End Users | | | | | Sales for Resale | Sales to End Users | | | | Sales for Resale |
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ^b | Average | |
| United States | | | | | | | | | | | |
| July 1998 | 49.7 | 53.9 | 58.1 | 58.1 | 54.9 | 44.1 | 49.9 | 55.7 | 58.7 | 53.9 | 41.6 |
| June 1998 | 50.7 | 54.4 | 59.1 | 60.5 | 56.1 | 45.3 | 50.9 | 56.3 | 60.5 | 55.2 | 42.4 |
| July 1997 | 61.8 | 67.5 | 70.2 | 71.9 | 67.6 | 56.9 | 61.8 | 66.6 | 71.5 | 66.0 | 55.2 |
| PAD District I | | | | | | | | | | | |
| July 1998 | 49.2 | 52.6 | 59.2 | 48.6 | 53.3 | 42.7 | 53.9 | 57.5 | 59.7 | 56.5 | 41.7 |
| June 1998 | 50.6 | 52.8 | 60.0 | 51.6 | 54.6 | 44.0 | 56.0 | 58.9 | 61.9 | 58.5 | 42.0 |
| July 1997 | 61.9 | 68.9 | 70.2 | 65.5 | 66.4 | 56.4 | 64.8 | NA | 71.6 | 67.0 | 55.4 |
| Subdistrict IA | | | | | | | | | | | |
| July 1998 | 57.8 | 63.6 | 67.1 | 54.9 | 61.0 | 44.3 | 50.4 | 59.6 | 69.8 | 52.4 | 42.3 |
| June 1998 | 59.7 | 67.8 | 67.6 | 55.5 | 62.6 | 46.0 | 51.6 | 63.5 | 70.1 | 54.2 | 43.2 |
| July 1997 | 66.7 | 81.0 | 80.1 | NA | 71.9 | 57.9 | NA | 82.4 | 77.7 | NA | 57.3 |
| Subdistrict IB | | | | | | | | | | | |
| July 1998 | 49.2 | 57.4 | 59.6 | 54.9 | 53.9 | 42.5 | 53.8 | 54.2 | 59.1 | 54.9 | 42.5 |
| June 1998 | 51.0 | 59.0 | 60.8 | 57.8 | 55.6 | 44.4 | 56.7 | 55.1 | 62.3 | 57.4 | 40.4 |
| July 1997 | 62.3 | 71.4 | 71.2 | 69.1 | 66.8 | 56.9 | 66.6 | 68.2 | 74.1 | 68.4 | 53.4 |
| Subdistrict IC | | | | | | | | | | | |
| July 1998 | 47.3 | 48.9 | 57.9 | 46.6 | 51.6 | 42.4 | 54.3 | 58.2 | 59.8 | 57.2 | 41.4 |
| June 1998 | 48.2 | 48.4 | 58.6 | 49.5 | 52.6 | 43.3 | 56.2 | 59.5 | 61.7 | 59.0 | 42.5 |
| July 1997 | 60.0 | NA | 68.6 | 62.8 | 65.2 | 55.6 | 63.8 | NA | 70.9 | 66.4 | 55.9 |
| PAD District II | | | | | | | | | | | |
| July 1998 | 48.7 | 54.9 | 56.3 | 62.4 | 54.8 | 43.9 | 50.0 | 56.4 | 60.4 | 55.1 | 43.5 |
| June 1998 | 50.0 | 56.3 | 57.7 | 64.7 | 56.5 | 44.7 | 50.4 | 56.5 | 61.9 | 55.6 | 44.8 |
| July 1997 | 61.1 | 67.8 | 70.0 | 75.9 | 68.4 | 57.2 | 61.2 | 68.0 | 73.2 | 66.8 | 57.5 |
| PAD District III | | | | | | | | | | | |
| July 1998 | 49.0 | 50.7 | 54.6 | 56.0 | 53.5 | 42.2 | 43.5 | 50.3 | 55.6 | 49.1 | 39.0 |
| June 1998 | 49.0 | 52.0 | 55.7 | 57.0 | 54.1 | 44.0 | 43.9 | 50.9 | 57.3 | 50.9 | 40.7 |
| July 1997 | 60.9 | 64.7 | 66.6 | 69.3 | 65.6 | 54.5 | 58.1 | 62.6 | 69.2 | 63.7 | 52.8 |
| PAD District IV | | | | | | | | | | | |
| July 1998 | 57.9 | 58.1 | 62.9 | 66.1 | 61.9 | 49.4 | 52.8 | 62.3 | 62.2 | 56.8 | 47.9 |
| June 1998 | 59.7 | 61.1 | 64.8 | 66.6 | 63.5 | 52.8 | 55.9 | 62.7 | 66.2 | 58.7 | 52.5 |
| July 1997 | 70.3 | 74.2 | 73.0 | 79.8 | 73.9 | 63.9 | 65.0 | 75.9 | 77.6 | 70.4 | 61.9 |
| PAD District V | | | | | | | | | | | |
| July 1998 | 51.5 | 57.2 | 66.9 | 57.3 | 58.1 | 47.6 | 50.1 | 54.1 | 57.1 | 52.7 | 47.1 |
| June 1998 | 51.6 | 55.5 | 66.5 | 58.6 | 57.7 | 47.7 | 48.1 | 53.9 | 60.4 | 51.9 | 44.3 |
| July 1997 | 61.3 | 65.5 | 76.5 | 68.2 | 67.2 | 58.2 | 60.4 | 64.3 | 71.1 | 63.7 | 57.0 |

NA = Not available.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|-----------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | |
| July 1998 | 35.1 | 31.2 | 30.3 | 28.6 | 31.7 | 29.7 |
| June 1998 | 36.4 | 29.7 | 29.9 | 27.2 | 31.7 | 28.1 |
| July 1997 | 42.8 | 39.2 | 38.3 | 36.5 | 39.7 | 37.4 |
| PAD District I | | | | | | |
| July 1998 | 34.5 | 32.9 | 31.2 | 30.5 | 32.4 | 31.7 |
| June 1998 | 35.5 | 33.0 | 30.9 | 29.9 | 32.7 | 31.6 |
| July 1997 | 42.1 | 41.1 | 38.8 | 37.8 | 40.2 | 39.5 |
| Subdistrict IA | | | | | | |
| July 1998 | 33.9 | 32.1 | 33.5 | W | 33.7 | 31.6 |
| June 1998 | 34.3 | 35.6 | 33.7 | W | 34.0 | 33.2 |
| July 1997 | 41.2 | 41.3 | 39.8 | 37.8 | 40.6 | 38.8 |
| Connecticut | | | | | | |
| July 1998 | 45.5 | W | — | — | NA | W |
| June 1998 | 41.9 | W | W | — | 33.2 | W |
| July 1997 | 44.0 | W | W | NA | W | NA |
| Maine | | | | | | |
| July 1998 | W | W | 32.7 | W | 33.7 | W |
| June 1998 | 34.5 | W | 33.4 | W | 33.9 | W |
| July 1997 | 44.2 | NA | 39.1 | W | 41.2 | W |
| Massachusetts | | | | | | |
| July 1998 | 33.1 | 31.9 | 34.1 | W | 33.4 | 31.6 |
| June 1998 | 33.8 | 35.8 | 37.3 | W | 34.3 | 32.9 |
| July 1997 | 40.2 | 40.1 | 38.7 | W | 39.8 | 39.6 |
| New Hampshire | | | | | | |
| July 1998 | 41.5 | W | 33.8 | — | 34.0 | W |
| June 1998 | 39.9 | — | 33.2 | — | 33.3 | — |
| July 1997 | NA | W | 42.6 | W | NA | W |
| Rhode Island | | | | | | |
| July 1998 | W | W | W | — | 35.9 | W |
| June 1998 | W | W | W | — | 36.7 | W |
| July 1997 | 41.2 | W | — | NA | 41.2 | W |
| Vermont | | | | | | |
| July 1998 | W | — | 35.2 | — | 39.2 | — |
| June 1998 | W | — | 33.4 | — | 34.1 | — |
| July 1997 | 60.2 | — | 41.8 | — | 43.8 | — |
| Subdistrict IB | | | | | | |
| July 1998 | 35.5 | 31.9 | 29.6 | 29.8 | 32.1 | 31.2 |
| June 1998 | 35.9 | 32.6 | 29.7 | 28.9 | 32.8 | 31.1 |
| July 1997 | 44.5 | 42.1 | 37.4 | 37.6 | 40.2 | 40.0 |
| Delaware | | | | | | |
| July 1998 | 34.7 | NA | 28.9 | NA | 33.1 | NA |
| June 1998 | 35.3 | W | 30.3 | W | 33.9 | W |
| July 1997 | 44.4 | W | 38.2 | 36.1 | 39.6 | 36.1 |
| District of Columbia | | | | | | |
| July 1998 | W | — | — | — | W | — |
| June 1998 | W | — | — | — | W | — |
| July 1997 | W | — | — | — | W | — |
| Maryland | | | | | | |
| July 1998 | W | W | 33.2 | W | 32.9 | W |
| June 1998 | W | W | 34.0 | W | 33.3 | W |
| July 1997 | W | W | 42.1 | W | 41.2 | W |
| New Jersey | | | | | | |
| July 1998 | 34.0 | 31.8 | 30.1 | 32.2 | 32.2 | 32.0 |
| June 1998 | 34.0 | W | 28.5 | W | 30.9 | W |
| July 1997 | 43.7 | 43.3 | 36.8 | 39.2 | 39.7 | 41.5 |
| New York | | | | | | |
| July 1998 | 36.6 | 32.4 | 29.5 | W | 32.2 | 32.1 |
| June 1998 | 37.3 | 33.5 | 30.3 | 28.7 | 34.0 | 31.8 |
| July 1997 | 46.9 | 43.3 | 37.8 | 39.0 | 41.1 | 42.2 |
| Pennsylvania | | | | | | |
| July 1998 | 37.0 | W | 29.4 | 29.4 | 31.3 | 30.8 |
| June 1998 | 36.6 | W | 29.5 | 31.1 | 32.1 | 32.0 |
| July 1997 | 42.6 | W | 36.3 | 37.4 | 38.7 | W |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|--------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | |
| July 1998 | 32.6 | 34.6 | 32.2 | 30.3 | 32.3 | 32.4 |
| June 1998 | NA | W | 30.8 | 30.1 | 31.5 | 31.7 |
| July 1997 | 40.4 | W | 39.4 | 38.1 | 39.7 | 39.2 |
| Florida | | | | | | |
| July 1998 | W | W | 31.9 | 30.4 | 31.9 | 32.7 |
| June 1998 | W | W | 29.5 | W | 30.3 | 32.2 |
| July 1997 | 40.1 | W | 39.2 | W | 39.5 | W |
| Georgia | | | | | | |
| July 1998 | — | — | 32.4 | — | 32.4 | — |
| June 1998 | — | — | 33.6 | W | 33.6 | W |
| July 1997 | — | NA | 40.4 | NA | 40.4 | NA |
| North Carolina | | | | | | |
| July 1998 | W | — | 32.5 | 30.8 | 33.0 | 30.8 |
| June 1998 | W | — | 32.1 | 30.5 | 32.7 | 30.5 |
| July 1997 | W | — | 38.4 | W | 39.0 | W |
| South Carolina | | | | | | |
| July 1998 | W | — | W | — | W | — |
| June 1998 | — | — | W | W | W | W |
| July 1997 | W | — | W | W | W | W |
| Virginia | | | | | | |
| July 1998 | 38.2 | W | 30.7 | W | 31.8 | W |
| June 1998 | 36.1 | W | 31.6 | W | 33.4 | W |
| July 1997 | 43.6 | W | 39.2 | 39.6 | 39.8 | 39.3 |
| West Virginia | | | | | | |
| July 1998 | W | — | — | — | W | — |
| June 1998 | W | W | — | — | W | W |
| July 1997 | — | — | W | — | W | — |
| PAD District II | | | | | | |
| July 1998 | 40.7 | 32.3 | 34.7 | 30.6 | 38.5 | 30.9 |
| June 1998 | 40.4 | NA | 36.3 | 29.4 | 39.2 | 31.2 |
| July 1997 | 40.9 | 42.2 | 37.3 | 34.9 | 39.2 | 36.0 |
| Illinois | | | | | | |
| July 1998 | W | W | W | NA | W | W |
| June 1998 | W | — | W | W | 40.3 | W |
| July 1997 | W | W | W | — | 38.5 | W |
| Indiana | | | | | | |
| July 1998 | W | W | 34.4 | W | 34.5 | W |
| June 1998 | W | W | 37.0 | W | 37.2 | W |
| July 1997 | W | W | 39.1 | W | 39.2 | W |
| Iowa | | | | | | |
| July 1998 | W | — | — | W | W | W |
| June 1998 | W | — | — | NA | W | NA |
| July 1997 | W | — | — | — | W | — |
| Kansas | | | | | | |
| July 1998 | — | — | 34.7 | NA | 34.7 | NA |
| June 1998 | — | — | W | 24.8 | W | 24.8 |
| July 1997 | W | — | W | 30.0 | W | 30.0 |
| Kentucky | | | | | | |
| July 1998 | W | — | — | W | W | W |
| June 1998 | W | — | — | W | W | W |
| July 1997 | W | — | W | — | W | — |
| Michigan | | | | | | |
| July 1998 | 43.9 | W | NA | 22.1 | 43.4 | NA |
| June 1998 | 41.4 | W | 41.8 | NA | 41.4 | 34.8 |
| July 1997 | 40.0 | W | W | W | 40.5 | 33.7 |
| Minnesota | | | | | | |
| July 1998 | — | — | W | W | W | W |
| June 1998 | — | — | — | W | — | W |
| July 1997 | — | — | W | W | W | W |
| Missouri | | | | | | |
| July 1998 | 28.5 | — | — | — | 28.5 | — |
| June 1998 | 27.0 | W | W | — | 29.3 | W |
| July 1997 | 36.7 | 27.8 | 34.4 | — | 35.4 | 27.8 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|--------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | |
| July 1998 | W | — | — | W | W | W |
| June 1998 | W | — | — | — | W | — |
| July 1997 | W | — | — | — | W | — |
| North Dakota | | | | | | |
| July 1998 | — | — | W | — | W | — |
| June 1998 | — | — | W | — | W | — |
| July 1997 | — | — | W | — | W | — |
| Ohio | | | | | | |
| July 1998 | NA | — | 32.8 | W | 33.3 | W |
| June 1998 | W | — | 31.1 | W | 32.7 | W |
| July 1997 | W | — | 40.2 | W | 41.3 | W |
| Oklahoma | | | | | | |
| July 1998 | — | — | W | — | W | — |
| June 1998 | — | — | W | W | W | W |
| July 1997 | — | — | W | W | W | W |
| South Dakota | | | | | | |
| July 1998 | W | — | — | W | W | W |
| June 1998 | — | — | — | W | — | W |
| July 1997 | W | — | — | W | W | W |
| Tennessee | | | | | | |
| July 1998 | W | W | W | W | 44.8 | 31.9 |
| June 1998 | W | W | W | 31.4 | W | 30.9 |
| July 1997 | W | W | W | W | 50.6 | W |
| Wisconsin | | | | | | |
| July 1998 | W | W | W | W | W | W |
| June 1998 | W | — | W | W | W | W |
| July 1997 | — | W | W | W | W | W |
| PAD District III | | | | | | |
| July 1998 | — | 26.1 | 29.3 | 27.4 | 29.3 | 27.0 |
| June 1998 | W | 24.2 | 28.2 | 25.7 | 28.3 | 25.3 |
| July 1997 | W | 36.3 | 36.9 | 35.5 | 36.9 | 35.7 |
| Alabama | | | | | | |
| July 1998 | — | — | NA | NA | NA | NA |
| June 1998 | — | W | NA | W | NA | W |
| July 1997 | W | W | NA | NA | 41.7 | W |
| Arkansas | | | | | | |
| July 1998 | — | — | W | — | W | — |
| June 1998 | — | — | W | — | W | — |
| July 1997 | — | — | W | — | W | — |
| Louisiana | | | | | | |
| July 1998 | — | 25.3 | 29.0 | 27.7 | 29.0 | 27.5 |
| June 1998 | — | 23.3 | 28.1 | 27.3 | 28.1 | 26.9 |
| July 1997 | — | 42.1 | 37.1 | 36.6 | 37.1 | 37.5 |
| Mississippi | | | | | | |
| July 1998 | — | W | NA | W | NA | W |
| June 1998 | — | W | NA | 29.1 | NA | 29.0 |
| July 1997 | — | W | NA | 33.5 | NA | 33.3 |
| New Mexico | | | | | | |
| July 1998 | — | NA | — | — | — | NA |
| June 1998 | — | NA | — | — | — | NA |
| July 1997 | — | W | — | — | — | W |
| Texas | | | | | | |
| July 1998 | — | W | 28.6 | 26.8 | 28.6 | 26.1 |
| June 1998 | W | 23.3 | 26.9 | 24.3 | 27.0 | 24.0 |
| July 1997 | — | 35.0 | 35.5 | 33.6 | 35.5 | 34.1 |
| PAD District IV | | | | | | |
| July 1998 | W | W | W | W | 29.3 | NA |
| June 1998 | W | W | W | W | 28.5 | 21.5 |
| July 1997 | W | W | 28.9 | W | 29.2 | 25.2 |
| Colorado | | | | | | |
| July 1998 | W | W | — | — | W | W |
| June 1998 | W | W | — | — | W | W |
| July 1997 | W | — | — | — | W | — |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|--------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | |
| July 1998 | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — |
| July 1997 | — | — | W | — | W | — |
| Montana | | | | | | |
| July 1998 | — | — | W | W | W | W |
| June 1998 | — | — | W | W | W | W |
| July 1997 | — | — | W | W | W | W |
| Utah | | | | | | |
| July 1998 | NA | W | — | W | NA | W |
| June 1998 | W | W | W | W | W | W |
| July 1997 | — | NA | W | — | W | NA |
| Wyoming | | | | | | |
| July 1998 | — | W | W | W | W | 20.7 |
| June 1998 | — | W | W | W | W | 21.1 |
| July 1997 | — | W | W | W | W | 24.1 |
| PAD District V | | | | | | |
| July 1998 | W | NA | 29.5 | 25.2 | 31.4 | 27.7 |
| June 1998 | W | 26.8 | 29.5 | 28.3 | 31.3 | 28.0 |
| July 1997 | W | 33.8 | 38.7 | 37.3 | 40.9 | 36.8 |
| Alaska | | | | | | |
| July 1998 | — | — | — | — | — | — |
| June 1998 | — | — | — | — | — | — |
| July 1997 | — | — | — | — | — | — |
| Arizona | | | | | | |
| July 1998 | — | W | — | — | — | W |
| June 1998 | — | W | — | — | — | W |
| July 1997 | W | — | — | — | W | — |
| California | | | | | | |
| July 1998 | W | NA | 29.6 | 31.3 | 29.6 | NA |
| June 1998 | W | 26.0 | 28.7 | 28.6 | 28.7 | 27.9 |
| July 1997 | NA | 32.3 | 39.3 | 38.0 | 39.4 | 36.7 |
| Hawaii | | | | | | |
| July 1998 | W | — | 33.7 | W | 35.0 | W |
| June 1998 | W | — | 37.5 | W | 39.0 | W |
| July 1997 | W | — | 47.5 | W | 46.8 | W |
| Nevada | | | | | | |
| July 1998 | — | W | — | — | — | W |
| June 1998 | — | W | — | — | — | W |
| July 1997 | W | W | — | — | W | W |
| Oregon | | | | | | |
| July 1998 | — | — | 27.3 | W | 27.3 | W |
| June 1998 | — | W | W | W | W | W |
| July 1997 | — | NA | 40.4 | NA | 40.4 | NA |
| Washington | | | | | | |
| July 1998 | W | W | 28.6 | W | 28.7 | W |
| June 1998 | — | W | 29.2 | 28.1 | 29.2 | 28.1 |
| July 1997 | — | NA | 36.7 | NA | 36.7 | NA |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

